JEREMIAH ELAS

EV Specialist

OBJECTIVE

Passionate about diagnosing and troubleshooting complex systems, I take pride in solving technical challenges and ensuring optimal performance. I am eager to apply my skills in the EV industry, contributing to innovative and sustainable solutions.

EDUCATION

ELECTRONIC ENGINEERING TECHNOLOGY

Aug 2024 - Present

Florida Agricultural and Mechanical University Tallahassee

, Florida

Expected May 2026

EMPLOYMENT HISTORY

FIELD ENGINEERING/ IT SUPPORT

Jan 2024 - May 2024

Sayer's

- ♦ Diagnosed system and equipment issues.
- ♦ Troubleshoot malfunctions and failures.
- ♦ Identified root causes and implemented solutions.
- Resolved technical problems for optimal performance.
- ♦ Configured, installed, and maintained network and IT systems.

MECHANIC INTERN

May 2023 - Nov 2023

Rosemond Auto shop Jacksonville

, Florida

- ♦ Diagnosing & Troubleshooting Vehicles.
- ♦ Use of Diagnostic Tools (OBD-II)

ORGANIZATIONS

INSTITUTE OF ELECTRICAL ELECTRONIC ENGINEER

LANGUAGES

Haitian Creole (Proficient).

Felton Goodin

Tallahassee, FL 32304 | fgoodin16@gmail.com | +1 (215) 381-7198

Professional Summary

Motivated Electronic Engineering Technology student with a strong foundation in electrical systems, problem-solving, and hands-on technical work. Experienced in automotive maintenance, machinery operation, and technical roles requiring precision, safety, and teamwork. Seeking to apply growing engineering knowledge and technical skills in a professional internship setting.

Skills

- Circuit Analysis & Basic Electronics
- Troubleshooting & Preventive Maintenance
- Machine Operation & Safety Compliance
- Technical Documentation & Time Management
- Communication & Team Collaboration

Experience

Tire & Lube Technician – Morgan Auto Group, Tallahassee, FL (Apr 2024 – Dec 2024)

- Performed diagnostics, tire rotations, oil changes, and preventive maintenance with attention to safety.
- Applied technical precision and mechanical knowledge in high-volume service operations.

Material Handler / Machine Operator - Henry Schein, Jacksonville, FL (Dec 2022 - Aug 2023)

- Operated automated equipment while ensuring safety and accuracy in production.
- Managed inventory and collaborated with cross-functional teams to maintain workflow efficiency.

Material Handler - DUPUY, Jacksonville, FL (May 2022 - Aug 2022)

Conducted shipping/receiving tasks and maintained compliance with warehouse procedures.

Education

Bachelor of Science - Electronic Engineering Technology (in progress)

Florida Agricultural and Mechanical University - Tallahassee, FL (Aug 2024 - Present)

Electrical Engineering Coursework (Sophomore Standing)

Jackson State University – Jackson, MS (Jun 2021 – Dec 2022)

High School Diploma

Ridgeview High School – Orange Park, FL (May 2021)

Nickolas Harvey nharvey1298@gmail.com (850) 570-1229

Education	(630) 370-1227
August 2025 -Present	BS Electronics Engineering Technology Florida A&M University Tallahassee, FL
April 2022	AA Degree Tallahassee Community College Tallahassee, FL
December 2018	Undergrad (40+ Credits) Stetson University Deland, FL
Experience	
April 2025 -Present	 Systems Project Consultant Agency for Health Care Administration Tallahassee, FL Detected and developing leads related to fraud, abuse, and waste through research and analysis of complex health and business-related data.
March 2024 -April 2025	 Health Care Program Analyst
September 2022 -March 2024	 Medication Technician / Team Lead Allegro Tallahassee, FL Providing customer service, answering phones, and assisting residents Assisting and monitoring the dispensing of resident medications Aiding the Care Staff whenever needed
March 2021 -November 2021	Outdoor Department / Team Member Tallahassee Nurseries Tallahassee, FL Provided customer service for the Outdoor Department. Provided insight on the needed care and maintenance of numerous plant species.
March 2019 -Present	Manager, Driver, Promoter, & Business Associate Flex Foods Tallahassee, FL Provided technical support, data entry, and helped process orders
Additional Experience	
August 2017 -December 2018	Men's Varsity Rower Stetson University Deland, FL

Six-days a week practice, competitive racing for the Stetson Hatters Division I Varsity Team

^{*}References Available Upon Request

Empress Metcalf

EmpressMetcalf@gmail.com | (561) 460 - 0314 | West Palm Beach, FL 33415

Electronic Engineering Technology Scholar

Education

Florida A&M University - School of Architecture and Engineering Technology

- Electronic Engineering Technology [August 2024 - (Expected) May 2028]

John I. Leonard High School

- High school diploma [August 2021 - May 2024]

Relevant Course Work

- Introduction to Engineering Technology
- Electronic Fundamentals I & II (with Lab)
- Digital Electronics (with Lab)
- Electronic Devices and Circuits (with Lab)

Technical Skills

- Programming: MATLAB, Python
- Circuit Simulation & Design: AutoCAD Electrical
- Hardware: Digital & Analog Circuit Design
- Test & Measurement: Oscilloscopes and Multimeters

Experience

Office Administrator

Shark Wake Park – West Palm Beach, FL [May 2025 – Present]

- Coordinated staff scheduling, managed data entry, and maintained accurate inventory records
- Mentored and supervised youth participants during summer camps, fostering teamwork and leadership development
- Identified and resolved equipment and facility issues promptly to ensure smooth operations
- Processed cash and card transactions with precision while managing point-of-sale (POS) systems

Extracurriculars and Leadership

SAET LLC, President [24 - 25]

IEEE - FAMU Student Chapter, Vice President [25 - 26]

LLS, Community Service Co-Chair [25 - 26]

NAACP - FAMU Student Chapter, Member [24 - 26]

NSBE - FAMU-FSU Student Chapter, Member [24 - 26]

813-454-1651 · willie.queen3@gmail.com · 34640 Pinehurst Greene Way, Zephyrhills, FL 33541

Willie J. Queen III

Electrical Engineering Technologist

PROFESSIONAL SUMMARY

Electrical Engineering Technologist with four years of diverse experience in programming, technology, and customer service, with a strong background in video production and customer engagement. Adept at leveraging technical skills to enhance operational efficiency and client satisfaction, seeking to apply analytical expertise in a dynamic engineering environment.

EDUCATION

Electrical Engineering Technology Florida Agricultural & Mechanical University August 2022-May 2026

Tallahassee, FL

SKILLS

C++, Python, Adobe Photoshop, Microsoft Office, Imovie, NIX, Cloud API, Customer Service, Event Management, Circuit Designs, Embedded Technologies

SKILL EXPERIENCE

Al ATL Hackathon Oct 24

Participant

- . Applied data-driven approaches to solve complex technical challenges, delivering innovative solutions under tight time constraints
- Engineered an Al-powered fitness solution using NLX platform and Google API integration, delivering personalized workout and nutrition recommendations
- Implemented machine learning algorithms to process user <u>health metrics</u>, creating <u>adaptive fitness programs</u> that <u>evolve</u> with user progress

HP FOWA June 24-Sep 24

Participant

- Collaborated in a cross-functional team in <u>HP FOWA Challenge</u> with the help of <u>HP executives and OpenAl mentors</u>, to implement creative solutions for complex technical problems
- Fostered team synergy through active participation in <u>HP FOWA initiative</u>, facilitating knowledge exchange between <u>executives and project members</u>

Idlewild Baptist Church

Jan 21-Apr 23

Technology Coordinator

- Spearheaded multimedia production by managing event flyer design and orchestrating <u>real-time technical operations</u>, <u>enhancing service delivery and engagement</u>
- **Coordinated** comprehensive <u>audiovisual systems</u> during services while maintaining <u>quality control of promotional</u> <u>materials and event communications</u>

Washington Investments INC

Jan 22-Jan 23

Video Developer

- Produced compelling real estate video content, <u>implementing dynamic visual storytelling techniques</u> to showcase property features and enhance viewer engagement.
- Streamlined property video production workflow while maintaining <u>high-quality standards</u>, leading to improved client satisfaction and faster turnaround times.

Teen Business Challege Feb 22

Participant

- Developed and pitched innovative mobile application concept to business leaders, translating entrepreneurial vision into actionable prototype with developer collaboration
- Led market analysis and competitive research to validate app concept viability, incorporating feedback from industry professionals to refine product strategy
- · Partnered with programming experts to transform conceptual design into functional prototype, ensuring alignment with market requirements

Achievements

Teen Business Challenge Winner (February 2020) HP FOWA Challenge Finalist (August 2024) Al Atlanta Hackathon Winner (October 2024)



Robert Moultrie

8136147999 rcmfamu2024@gmail. com

SUMMARY

Ambitious college student with leadership experience through extra-curricular activities seeking a summer internship. Contributor of boundless enthusiasm who is passionate about absorbing/leveraging new techniques and developing professional work experience. Committed to continuous learning, collaborative mindset, problem solving and technical proficiency.

SKILLS/INTEREST

- Leadership & Teamwork Abilities
- Technology Strategy Development
- Engaging Communication Skills
- Strategic Issue Resolution
- Keen interest in building applications that advance efficiency
- Enthusiasm in Cybersecurity Innovations
- Committed to Learning Automation Techniques

COURSES COMPLETED

- Cybersecurity Essentials
- CPT & Network Security

EXPERIENCE

Communications Systems Engineering Intern

Allen, Texas

Motorola Solutions/ May 2025 to Aug 2025

- Post-sale implementation
- In field site surveys for wireless backhaul designs
- Provided support for troubleshooting complex hardware and software issues
- Analyzed network traffic data to detect potential security vulnerabilities
- Conducted tests on various components of computer networks.
- Prepared documentation outlining installation methods, operational procedures, best practices, performance, and maintenance activities
- Identified, analyzed, and documented customer requirements

Sales Associate

Tallahassee, FL

AutoZone/Sep 2024 to Apr 2025

- Utilized OBDII technology to accurately diagnose/read automobile codes.
- Coordinate delivery of merchandise to store account holders.
- Exhibit superior customer service skills, contributing to a positive environment.
- Perform store tasks efficiently, guaranteeing on-time completion.
- Utilize ZNET to help customers find merchandise or appropriate alternatives.
- Practices GOTTChA and assists with the installation of wipers blades, batteries and light bulbs

Sales Associate

Tampa, FL

Tampa Bay Buccaneers/Oct 2022 to Jan 2024

- Unboxed new merchandise, restocking shelves in appealing arrangements.
- Utilized technology tools to guide customers in finding items.
- Monitored security risks and theft to manage incidents.
- Welcomed customers and delivered top-notch service.
- Advised customers on merchandise selection based on their preferences.
- Boosted sales revenue by suggesting upsell opportunities.

EXTRACURRICULAR ACTIVITIES

- 2025 National Society of Black Engineers Participant
- Student Government Leader
- Chess Club Initiating Member
- Math Cub Member
- Robotics Team
- HS Point Guard 3 Years
- AAU Basketball Team Assistant

VOLUNTEER WORK

- BBFTT Food Pantry (150+ Hours) Pickup/sort/deliver pantry items to effectively serve
 100+ pantry families monthly while maintaining accurate food pantry records
- Jury Foreman (50+ Hours) Lead team up to 11 jurors to render a verdict in juveniles cases referred to Teen Court by the Juvenile Diversion Program

EDUCATION

Bachelor of Science: Engineering

Florida Agricultural And Mechanical University Expected in May 2028

Tallahassee, FL

Jourdan Robinson

• jourdan1.robinson@famu.edu • linkedin.com/in/jourdanrobinson 850-756-4948 • 3181 Allison Marie Ct

EDUCATION

Bachelor of Science in Electronic Engineering Technology

Aug '24 - May '28

Florida Agricultural & Mechanical University | Tallahassee, FL

GPA: 3.8/4.0

Relevant Coursework: Electrical Fundamentals I, II & Lab, Elec. Devices & Circuits Lab, Digital Electronics Lab

WORK EXPERIENCE

FAMU Strike Forward Internship

Sep '25 - Present

FAMU School of Architecture & Engineering Technology | Tallahassee, FL

- Assisted in developing an **AI-based object detection system** for identifying recyclable materials on campus.
- Conducted dataset preprocessing, annotation, and validation to improve model accuracy and robustness.
- Performed **hardware-software integration** and **debugging** to ensure reliable sensor and display communication.

Electrical Fundamentals I Lab Teaching Assistant

Aug '25 - Present

FAMU School of Architecture & Engineering Technology | Tallahassee, FL

- Led students in crafting, experimenting with, and validating electrical circuits to fortify fundamental concepts utilizing breadboards, components, oscilloscopes, and multimeters.
- Provided **troubleshooting guidance** for circuit issues, component failures, and measurement errors.

PROJECT EXPERIENCE

AI-Powered Object Detection for Campus Sustainability Project

Sep '25 - Present

FAMU School of Architecture & Engineering Technology | Tallahassee, FL

- Develop an AI-driven recycling system leveraging computer vision and object detection to automatically classify campus waste by material type (plastic, aluminum, paper, etc.).
- Implement pretrained models (YOLO, MobileNet, EfficientDet) with transfer learning to achieve reliable waste classification with minimal retraining.

Up-Down + Rack and Pinion Mechanism

Mar '25 - Mar '25

Florida A&M University Fabrication Lab | Tallahassee, FL

• Designed and assembled a rack-and-pinion mechanism to achieve up-and-down motion using a 180-degree servo motor.

VOLUNTEERING

Algebra and Trigonometry Tutor

Jan '25 - May '25

Florida A&M University | Tallahassee, FL

 Instructed on trigonometric functions, identities, & applications utilizing Desmos & Trigonometry applications to enhance students' analytical abilities & problem-solving skills

Fundraising Coordinator

Mar '23 - Apr '24

Tallahassee Chapter of The Links, LLC | Tallahassee, FL

 Engaged in community development initiatives by actively participating in program initiatives, supporting community projects, & elevating community development outcomes through adept project management.

Secretary Jan '24 - Present

FAMU Institute of Electrical and Electronic Engineering | Tallahassee, FL

- Take detailed and accurate minutes during all general body and executive board meetings, ensuring that discussions, decisions, and action items are clearly documented.
- Maintain and organize all official records of the organization, including attendance logs, reports, and correspondence with internal and external stakeholders.

Community Service Chair

Jun '25 - Present

Rattler Robotics | Tallahassee, FL

- Serve as secondary liaison between the club and local primary/middle schools for outreach initiatives.
- Organized logistics and volunteer efforts for robotics competitions and outreach programs.

Active Member Oct '24 - Present

National Society of Black Engineers | Tallahassee, FL

- Actively participated in National Society of Black Engineers (NSBE) events, collaborating with fellow members to promote academic excellence, leadership development, and community outreach.
- Engaged in workshops, networking opportunities, and career fairs to enhance technical skills, connect with industry professionals, and foster career growth.

TECHNICAL SKILLS

Lab: 2 Channel Oscilloscope, Digital Multimeter, Power Supply, Function Generator, Circuit Analysis, Logic Gates, Tinker CAD.

Christopher T. Sanders, II

501 S Blair Stone Rd. Apt. 3003 • Tallahassee, FL 32301 Email: Christopher1.sanders@famu.edu • Cell: 313-909-2319 Personal Email: Ctsanders2@gmail.com

EDUCATION

Florida Agricultural & Mechanical University (FAMU) Tallahassee, FL

Major: Electronic Engineering Technology

July 2021 – Present

Florida Agricultural & Mechanical University (FAMU) Tallahassee, FL

Bachelor of Science, Interdisciplinary Studies May, 2024

The Bolles School August 2017 – May 2019 Jacksonville, FL

WORK EXPERIENCE

AMAZON WAREHOUSE Tallahassee, FL February, 2024 – Present

Tier I Associate

Possess strong understanding of several areas of the fulfillment warehouse, to include Line fulfillment (water spider), electronic product packaging, manual product packaging, truck loading, product stowing.

ACADEMY SPORTS and OUTDOORS, Tallahassee, FL May, 2022 – July, 2024

Department Leader

Responsible for stocking and assisting customers in the team sports and footwear department. Recently, upgraded to the firearms department, which required a passing grade on the Florida Department of Law Enforcement firearm evaluation.

LEADERSHIP EXPERIENCE

Student Athlete Advisory Committee (SAAC) – Selected to serve on this distinguished committee by the President of FAMU and Athletic Director to represent all athletes female and male; responsible for bringing all issues and athletic matters to the administration with desire to reach resolution.

AWARDS/SCHOLARSHIPS/ACTIVITIES

Florida A&M University Athletic Scholarship – Football (full)
Florida A&M University, Football – Team Ambassador (Freshman – Senior)
Member, National Society of Black Engineers
Member, Student Athletic Committee

Chase Springs chasesprings.cs@gmail.com

561-719-9946

2536 San Miguel Ave, Tallahassee, FL 32304

EDUCATION

Palm Beach Lakes Community High School

High School Diploma, Presidential Honors (2021)

Palm Beach State College

Dual Enrollment

Florida A & M University

Tallahassee, FL

School of Architecture and Engineering Technology

Anticipated Graduation:

{Spring, 2026}

Bachelor of Science: Construction Engineering Technology

GPA:2.8/4.0

WORK EXPERIENCE

Chick-Fil-a, West Palm Beach, FL

2020-2021 Delivery Driver/ Team Member

Target, West Palm Beach, FL

2021-2023 Team Member

Conflict resolution, Daily interaction with customers, Responsible for shopping online orders

O'reilly Auto Parts, Tallahassee, FL

2024-present

Parts Specialist/Basic mechanic Work

SKILLS

- Adaptability
- Interpersonal communication
- Proficient in Communication Skills (verbal and written)
- Problem Solving
- Teamwork
- Time management

Certification: Adobe Photoshop, Microsoft Excel.

GROUPS/ORGANIZATION

Big Brother Little Brother Mentoring Program Inc.

BBLB is a non-profit organization that pairs incoming freshmen with upperclassmen to
assist them in their transition from high school to college. It's not just an organization; it's
a brotherhood, and I wholeheartedly recommend it to anyone in search of support during
this crucial period of their lives. BBLB actively engages with the community to provide
assistance to those in need, whether it's physical, emotional, or financial support,
achieved through fundraising efforts.

Club R.E.A.L

• The primary aim of Club REAL is to inspire and enable students by fostering a passion for real estate and sharing valuable knowledge. Within Club REAL, we provide instruction on the core principles of real estate, facilitate discounted real estate license acquisition for our members, create opportunities for personal and professional growth, establish connections with like-minded peers, engage in community service, attend conferences and events, engage in discussions with community leaders, gain financial literacy, and strengthen our bonds through both formal and informal gatherings

BBA Travel Basketball

• Starting as a 3rd graders, Basketball Brain Academy (BBA) is a travel basketball organization to help and provide inner city youth an opportunity to bond with their peers, learn how to become young men at early ages, all while traveling up and down the state of Florida playing basketball.

Institute of Electrical and Electronic Engineering

Active Member

National Society of Black Engineers (NSBE)
International Free & Accepted Modern Masons, INC.
Active Member

IAN ST CYR

Cjian.12@gmail.com 754-800-8988

621 SW 14th Pl Deerfield Beach Fl, 33441

EDUCATION

Palm Beach State College

Premier programs include health sciences, Palm Beach Garden, FL

public safety, biotechnology and the Fall 2020

Dr. Floyd F. Koch Honors College. GPA: 2.9-3.3/4.0

Engineering Technology – Advanced technology Concentration (AS)

Florida A & M University

School of Architecture and Engineering Technology

Bachelor of Science: Electronic Engineering Technology GPA:3.0/4.0

Skills:

Click Programing

• NI Multisim

Sale

Certification

Campaign manager

Google Ads - Measurement Certification

WORK EXPERIENCE

Chiropractic Assistant/

Receptionist

received and check the patient in 107 Powerline Rd, Deerfield Beach,

Manual therapy before they see the Doctor March 2021 to June 2021

Aruza Sales Internship

Team member

• Door to Door Sales Man

26,000 New Customers 5445 77 Center Drive, Suite 80 Charlotte,

• \$12,000,000 in Sales Revenue NC 28217

• \$700 Average Contract Value May 2023 to August 2023

VOLUNTEERING

Deerfield Beach High Band Chaperones

Deerfield Beach, Fl Assisted in moving the marching band to performances. March 2021 - May 2022

Teaching, holding rehearsal with sections to performance ready.

• Handling food and beverage making sure the band is kept fed.

GROUPS

Institute of Electrical and Electronic Engineering

2022 Present

Tallahassee, FL

Anticipated Graduation: {Spring, 2025}

• Active Member

FAMU Marching 100

• Active Member 2022 Present

STRIKERS DANCE TROUPE

Active Member 2022 Present

Justin Carl Swann

Email: Justinswann14@icloud.com | Phone: 813.753.7575 |

LinkedIn: https://www.linkedin.com/in/justin-swann-01601b258

OBJECTIVE

I am a motivated Electronic Engineering Technology major with hands-on experience in mechanical and electronic engineering applications. Seeking an internship or entry-level role where I can apply technical skills, contribute to engineering solutions, and grow professionally.

EDUCATION

Aug. 2024 – May 2027 Florida A&M University: Bachelor of Science (B.S), Electronic Engineering Technology.

(GPA: 3.2) Aug. 2021 – May 2024 **Tuskegee**

Tuskegee University: (Previously pursued a Bachelor of Science (B.S), in Mechanical Engineering.)

PROFESSIONAL SKILLS AND ABILITIES

- **Programming:** Novice C++.
- Engineering Software & Tools: AutoCAD, MATLAB.
- Electronic System Design: Circuit analysis (series, parallel, AC/DC), troubleshooting electrical faults.
- Instrumentation & Measurement: Oscilloscopes, multimeters, aerospace navigation systems.
- Project Leadership & Communication: Technical writing, presentations, and interdisciplinary collaboration.

WORK EXPERIENCE

Dec 2023 – Present Publix Super Markets | Grocery Clerk | Tampa, FL - Tallahassee, FL

- Assisted customers with locating items and answering product inquiries
- Stocked shelves, rotated merchandise, and ensured product freshness
- Operated cash registers and processed payments accurately
- Maintained store cleanliness and assisted with opening/closing duties

May 2023 - Aug 2023

Procter & Gamble Internship Plant Engineering Intern | Mehoopany, PA

- Led (7) cross-functional projects targeting cost reduction, safety enhancements, and industrial process optimization.
- Supervised 40 technicians across two converting production lines, optimizing manufacturing throughput.
- Saved (\$14,000) by sourcing high-speed stop-loss cameras from existing inventory at (\$0) cost.
- Redesigned ergonomic safety protocols, significantly reducing workplace fatigue and injury rates.
- Developed predictive analytics models, facilitating data-driven operational efficiency improvements.
- Implemented automation strategies, streamlining production workflows and enhancing manufacturing precision.

Jan 2023 - May 2023

Nine Round Fitness | Kickboxing Trainer | Auburn, AL

- Designed and executed personalized training regimens for clientele, focusing on cardiovascular health and strength conditioning.
- Spearheaded facility operations management, ensuring seamless execution of business activities.
- Fostered client retention through effective customer relationship management strategies.

Mar 2021 – Aug 2022

Adventure Island | Deep Water Lifeguard | Tampa, FL

- Executed 7 successful water rescues, administering life-saving emergency interventions
- Maintained an unblemished safety record, overseeing high-risk aquatic environments

May 2022 – Aug 2022

Tampa Yacht & Country Club | Lifeguard | Tampa, FL

- Performed 2 high-risk water rescues and administered 2 medical emergency responses
- Enforced stringent safety regulations, proactively mitigating accident probabilities

LEADERSHIP & ORGANIZATIONAL ENGAGEMENT

Aug 2022 - Aug 2023

Air Force ROTC - Tuskegee University

- Led structured physical conditioning programs and tactical leadership exercises
- Facilitated officer development training, emphasizing customs, courtesies, and strategic operations

PROFESSIONAL AFFILIATIONS

Aug 2024 – Present Institute of Electrical and Electronics Engineers (IEEE): Member

Aug 2022 – Present National Society of Black Engineers (NSBE): Member

COMMUNITY OUTREACH & SOCIAL RESPONSIBILITY

Aug 2023 - 2024 1st Mr. College of Engineering (COE) – Tuskegee University: Royal Court

July 2021- 2022 Meals on Wheels Volunteering - Tampa, FL

July 2022 – Current Metropolitan Ministries and Salvation Army - Tampa, FL

AVIATION & FLIGHT EXPERIENCE

February 2023 - May 2023

3 Historic Moton Airfield | Tuskegee, AL

- Private Pilot Training 10 Logged Flight Hours
- Executed controlled flight operations, mastering aircraft navigation, takeoff, and landing protocols.
- Conducted radio communication procedures, ensuring adherence to FAA-regulated airspace directives.
- Developed precision flight control competencies, optimizing aeronautical maneuvering accuracy.