

# Nickolas Harvey

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771 Gold Nugget Trail, Tallahassee FL, 3024



**LinkedIn Portfolio:**

## EDUCATION

### **Florida A & M University**

School of Architecture and Engineering Technology

Bachelor of Science: Electronics Engineering Technology

**Skills:** Python, SQL, Tableau, DB Visualizer, VS Code, Multisim, Fusion 360, Excel

Tallahassee, FL

**Anticipated Graduation:** Spring 2027

**Major GPA:** 3.2 / 4.0

### **Tallahassee State College**

AA Degree

Tallahassee, FL

**Graduated:** Spring 2022

## WORK EXPERIENCE

### **Agency for Health Care Administration**

*Systems Project Consultant*

Tallahassee, FL | April 2025 - Present

- Created custom reports and dashboards using Tableau and custom SQL scripts, assisted with data requests and AI projects, and analyzed billing patterns for potential fraud, waste, and abuse.

### **Agency for Health Care Administration**

*Health Care Program Analyst*

Tallahassee, FL | March 2024 – April 2025

- Investigated potential fraud, waste, and abuse cases involving Medicaid providers by leveraging state software (FMMIS/FACTS), DSS and FX systems, and the Microsoft ecosystem to conduct in-depth research and data analysis.

### **Allegro**

*Medication Technician / Team Lead*

Tallahassee, FL | September 2022 – March 2024

- Assisting and monitoring the dispensing of resident medications
- Troubleshooted work and resident devices

### **Tallahassee Nurseries**

*Outdoor Department / Team Member*

Tallahassee, FL | March 2021 – November 2021

- Provided customer service for the Outdoor Department.
- Provided insight on the needed care and maintenance of numerous plant species.

### **Flex Foods**

*Manager, Driver, Promoter, & Business Associate*

Tallahassee, FL | March 2019 - Present

- Current Role: Provided technical support, data entry, and processes orders.

## GROUPS

### **Institute of Electrical and Electronic Engineering**

2025 - Present

- E-Board Member: IEEE Conferences & Competitions

### **Rattlers Robotics Club**

2025 - Present

- Active Member

## Research Projects & Experience

- TSC Research Symposium: Cost Benefit Analysis of Miniaturization April 2025
- Current Research: How Do LoRa and XBee Communications Compare in CanSat Applications? March 2026

## Additional Experience

### **Division I Men's Varsity Crew**

**Stetson University** | Deland, FL August 2017 – December 2018

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

\*References Available Upon Request

# Jourdan Robinson

850-363-6270 • jourdan1.robinson@famu.edu • [linkedin.com/in/jourdanrobinson](https://www.linkedin.com/in/jourdanrobinson) • [jourdanrobinson-cmd](https://github.com/jourdanrobinson-cmd)

## OBJECTIVE

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Driven engineering student seeking an internship to contribute analytical thinking, hands-on technical skills, and proactive collaboration in support of real-world engineering projects and team objectives.

## EDUCATION

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### 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 Lect. I, II & Labs, Elec. Devices & Circuits Lect. & Lab, Digital Electronics Lect. & Lab, Microprocessors Lect. & Lab

## TECHNICAL SKILLS

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- Circuit Design, Circuit Analysis, Logic Gates, Multisim, Data Annotation, Edge Deployment, Soldering, Microsoft 365, Model Training, Roboflow

## WORK EXPERIENCE

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### Computer Vision-Based Object Detection for Campus Sustainability

Sep '25 - Present

FAMU Strike Forward Internship | Tallahassee, FL

- **Developed a computer vision recycling system to deploy on a Raspberry Pi** using a custom-trained object detection model.
- **Implementing dataset preprocessing, annotation, and validation** to improve model accuracy and robustness.
- **Analyzing model performance** using real-world objects, identifying accuracy limitations related to dataset constraints.

### Electrical Fundamentals I Lab Teaching Assistant

Aug '25 - Dec '25

FAMU School of Architecture & Engineering Technology | Tallahassee, FL

- **Resolved** circuit issues and measurement errors in an average of **10 minutes** by utilizing a multimeter, oscilloscope, power supply, and signal generator to enhance lab efficiency

## VOLUNTEER EXPERIENCE

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### IEEE FAMU Chapter Wall Building Initiative

Jan '26

Institute of Electrical and Electronics Engineers (IEEE) | Tallahassee, FL

- **Initiated and led** a community service project to design and construct the IEEE Organization wall in the SAET building, leading to increased organization visibility.
- **Recruited, organized, and directed** a team of volunteers to complete the project efficiently.
- **Developed** a materials and supply plan, handled purchasing, and ensured proper use of resources.

### Homecoming Jeopardy Student Engagement Event

Oct '25

FAMU School of Architecture & Engineering Technology | Tallahassee, FL

- **Planned and executed** event logistics, content development, and volunteer coordination of a Jeopardy game, leading to increased student engagement during Homecoming.

### 2025-2026 VEX Robotics Competition Referee

Feb '25

Florida Agricultural & Mechanical University | Tallahassee, FL

- **Evaluated** teams' robot performance and scoring in real time while maintaining competition flow and integrity

## ORGANIZATIONS

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### Institute of Electrical and Electronics Engineers (IEEE) Secretary

Jan '24 - Present

Florida Agricultural & Mechanical University | Tallahassee, FL

- **Initiating and leading multiple hands-on technical & community service projects**, resulting in increased member participation and engagement.
- **Maintaining and organizing all official records** of the organization, including **attendance logs, reports, and correspondence** with internal and external stakeholders.

### Rattler Robotics Community Service Chair

Jun '25 - Present

Florida Agricultural & Mechanical University | Tallahassee, FL

- **Organizing and leading** volunteer efforts for robotics competitions and outreach programs.

# ZuRi Miller-Whiteside

Tallahassee, FL | 561.598.0110 | zuri1.whiteside@famu.edu

## Objective

Motivated and results-driven Sophomore in Electronic Engineering seeking hands-on opportunities to develop practical skills. I am eager to learn from experienced professionals and contribute to innovative projects in a team environment. Committed to enhancing technical ability, safety, and gaining valuable experience in the field of electronics and more.

## Education & Certification

Florida Agricultural and Mechanical University

Expected Graduation: May 2028

Bachelors of Electronic Engineering Technology

Palm Beach Lakes Community High School

CPR Certified

GPA: 3.4

CDA - The Child Development Associate® Credential™ is the most widely recognized credential in early childhood education (ECE), and it is a key steppingstone on the path of career advancement in ECE.

## Related Coursework

Electronic Fundamentals I & II Lab School of Architecture, Tallahassee, FL 32301

- ❖ Troubleshooting electrical circuits using Ohm's Law and multimeters.
- ❖ Analyze circuit behavior
- ❖ Measures current, voltage, and resistance in series and parallel to verify flow and functionality.
- ❖ Strengthening technical knowledge and honing my problem-solving and team skill

## Experience

Kids R Kreative | *Preschool Teacher* 2023-24

- ❖ Established a nurturing and safe classroom where children felt comfortable to explore and learn
- ❖ Designed age-appropriate lessons and activities that promote cognitive, social, emotional, and physical development.
- ❖ Guide children through hands-on learning experiences, encouraging curiosity and creativity. Using play-based learning to teach foundational skills.

De George Boys and Girls Club | *Summer Junior Staff*

2022-2022

- Implemented activities that support success, good character and healthy lifestyles
- Provided guidance and acted as a role model to members
- Render excellent judgement skills; selecting the most appropriate course of action in each situation

## Club and Volunteer Opportunities

National Association of Home Builders | *Public Relations Chair*

2025

- ❖ Promote the chapter and its activities through social media, flyers, and other communication channels.
- ❖ Maintain a positive public image for the chapter.
- ❖ Assist in outreach to students, faculty, and the professional community.

## Technical Skills

C++ Trained

Resistor Identification

Multimeter adequacy

Application of Ohm's Law

Trouble Shooting

Exceptional organization

**Bryon Williams**  
**Bryonwilliams622@gmail.com**  
850-544-4939  
2700 West Pensacola Street

## **EDUCATION**

### **Florida A & M University**

School of Architecture and Engineering Technology  
2026

Bachelor of Science: Electronic Engineering Technology

**Skills: Building Circuits, Semiconductor Manufacturing, Proficient in Multisim, Knowledge in C Programming, Knowledge in Python, Knowledge in Programmable Logic Controller Coding**  
**Certification: OSHA 30. Semiconductor Manufacturing**

Tallahassee, FL

Anticipated Graduation: Spring,

GPA:3.0/4.0

Fundamentals Lab

Skills: Building Circuits, Supervision of lab equipment, Working with Others

## **WORK EXPERIENCE**

### **Florida A & M University**

Lab Assistant

- In charge of handling and writing up lab equipment for the relocation of items.
- Assist other students in understanding curriculum topic while supervising students in technical work

Tallahassee, FL

July 6, 2023 - May 6, 2024

### **The Tally Strip**

Security

- Monitoring security systems while ensuring a swift response to threats while achieving seamless operation without incident over prolonged periods
- Analyze security data to detect current and future problems and sanitize all work areas after every closing period

Tallahassee, FL

August 20, 2024 - current

## **INTERNSHIPS**

### **Intel-FAMU Semiconductor Manufacturing and Technology Training Bootcamp**

- Certification in Semiconductor Manufacturing with OSHA Technical Training

Tallahassee, FL

May 28, 2024 - June 28, 2024

## **RESEARCH PROJECTS**

### **ECE Research Mentee**

Introduction to LLMs and Prompt Engineering

- Developed Artificial Intelligence using Python to produce a chatbot that can answer students' questions from the FAMU-FSU College of Engineering Handbook.
- Analyze Research Materials related to LangChain and Large Language Models.

Tallahassee, FL

June 04, 2024 - August 02, 2024

## **GROUPS**

### **Chi Phi Fraternity**

- Active Member

**2026 Present**

Tallahassee, FL

# Arianna Young

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407-383-8504

2646 Hilltop Loop

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## EDUCATION

### **Florida A & M University**

School of Architecture and Engineering Technology

Bachelor of Science: Electronic Engineering Technology

**Skills:** Proficient in circuit construction

Tallahassee, FL

Anticipated Graduation: spring 2027

GPA:3.54/4.0

## WORK EXPERIENCE

### **Undergraduate Lab Research Assistant**

*Undergraduate Assistant*

- Experiment with different reactive materials
- Observe and boost photon production

Tallahassee, FL

May 2024 - Present

### **Undergraduate Lab Research Assistant**

*Undergraduate Assistant*

- Engage in semiconductor research projects
- University of Florida Semiconductor workshop training

Tallahassee, FL

May 2025 – Present

### **Florida A & M University Trio Program**

*Program Facilitator*

- Assign responsibilities and time management skills
- Cooperate and communicate effectively with manager and other participants
- Provide assistance and technical support.

Tallahassee, FL

March 2019 - August 2019

## VOLUNTEERING

### **VEX Robotics**

- Acted as referee for the robotics competition
- Set up competition zones

Tallahassee, FL

February 2025

## GROUPS

### **Institute of Electrical and Electronic Engineering**

- Active Member
- President (Present)

2024-Present

### **Society of Physics Students (SPS)**

- Active Member
- Historian (Present)

2025-Present