

# JOHN MICHAEL LLAMAS

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## OBJECTIVE

Motivated Computer Engineering student seeking hands-on opportunities to apply programming, hardware design, and robotics experience through technical projects and future internships.

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## EDUCATION

**Bachelor of Science in Computer Engineering**

**University of South Carolina, Columbia, SC**

*Expected Graduation: May 2028*

### **Relevant Coursework:**

Digital Logic Design, Electrical Science, Calculus I & II, Algorithmic Design I & II, Programming in Java, Circuit Analysis, Physics for Engineers

## RELATED EXPERIENCE

**Starbucks — Barista**

Columbia, SC | *Nov 2024 – Present*

- Prepare customized beverages efficiently while maintaining product quality and presentation.
- Deliver accurate, friendly service in a fast-paced environment.
- Collaborate with team members to maintain store cleanliness and improve customer satisfaction.

## **Jersey Mike's Subs — Shift Leader / Team Member**

Columbia, SC | *Aug 2023 – Nov 2024*

- Trained and mentored new employees in daily operations, customer service, and food preparation.
- Managed cash flow, closing duties, and shift coordination with accuracy and efficiency.
- Led a shift team to deliver consistent product quality and strong customer engagement.

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## **PROJECT EXPERIENCE**

### **Gamecock Robotics Club — Autonomous Robot Systems**

- Analyzed and optimized motor control systems for the Gamecock competition robot.
- Implemented PID control algorithms to enhance wheel synchronization and real-time feedback.
- Improved motion precision, stability, and responsiveness through algorithm tuning and data analysis.

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## **ACTIVITIES**

- **Gamecock Robotics Club** — Active Member

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## **SKILLS**

**Programming Languages:** Java, MATLAB, Python, C++

**Software & Tools:** VS Code, GitHub, Microsoft Office, Eclipse IDE

**Professional Skills:** Problem Solving, Technical Communication, Team Collaboration, Time Management