

JOHN MICHAEL LLAMAS

Columbia, SC · (813) 862-5287 · JMLLAMAS@email.sc.edu

OBJECTIVE

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

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.
-

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.
-

ACTIVITIES

- **Gamecock Robotics Club** — Active Member
-

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