205-777-1518

bmm0066@auburn.edu

1298 Claire Terrace Hoover, AL 35244

Skills and Qualifications

- Experienced in Object-Oriented Programming
- Experienced in Java, C, C++, Python, and MatLab
- Experience with Git and GitHub
- Experience with Microsoft Azure
- Experienced in SolidWorks
- Experience with the Engineering Design Process
- Experience with the Software Development Life Cycle and software development best practices
- Technical Communication

Education

AUBURN UNIVERSITY | Auburn, AL | August 2019 - December 2023

- Bachelor of Software Engineering
- GPA: 3.91/4.00

HOOVER HIGH SCHOOL | Hoover, AL | August 2015 - May 2019

- GPA: 4.23/4.00
- Graduated with Hoover City Schools Seal of Scholastic Excellence

Accomplishments

- Dean's List (Throughout attendance)
- Tau Beta Pi
- National Honor Society
- National Spanish Honor Society
- Mu Alpha Theta

Employment History

Data Analytics Intern | Alabama Power | Birmingham, AL | June 2023 - August 2023

- Evaluated strategic decisions using data analytics to improve company reliability and efficiency
- Wrote new software to compile and analyze company data
- Aided in the creation and management of new enterprise tools to improve the company

CPG Software Engineer CO-OP | McLeod Software | Birmingham, AL | January 2019 - August 2022

- Modified and managed robust end-to-end logistics enterprise software
- Worked with others to manage the combination and release of new code
- Supported customers by debugging and finding solutions for their issues

Product Developer | Workshops Inc. | Hoover, AL | August 2019 - December 2019

- Created a product to aid the assembly of a spring-latch system
- Worked closely with a client and assessed their needs
- Developed a prototype with a team