BRADY PHILLIPS

+12516109266 | bradyp4080@gmail.com | Hoover, AL, USA | linkedin.com/in/BradyPhillips4080 | github.com/Brady4080

SUMMARY

Recent Computer Science graduate with hands-on experience in software development through academic projects and internships. Proficient in C/C++, Python, Java, and web technologies including HTML5, CSS, Flask, and MongoDB. Demonstrates strong problem-solving skills, quick learning ability, and a passion for developing innovative software solutions. Eager to contribute to dynamic projects and grow professionally in a collaborative environment.

EDUCATION

University of Alabama - Birmingham   **August 2021 - April 2024**
Bachelor's, Computer Science

Coastal Alabama   **August 2019 - April 2021**
Associate's, Computer Science

PROFESSIONAL EXPERIENCE

Lowes   **Hoover, AL, USA**
Receiver/Stocker   *January 2022 - Present*
- Efficiently organized inventory using critical thinking and problem-solving skills to ensure order accuracy.
- Identified process improvements that enhanced team workflow and productivity.
- Provided technical guidance to resolve customer issues courteously.

Retail Strategies   **Birmingham, AL, USA**
Software Engineer   *January 2024 - April 2024*
- Designed and developed a comprehensive database integrating data from RetailSphere and Sitewise.
- Established a dynamic search and filtering system connecting the front-end website to the database backend.
- Implemented parameterized queries, enabling users to filter lot results by attributes such as price, size, location, and demographics.

Shoe Station   **Spanish Fort, AL, USA**
Sales Associate   *August 2019 - August 2021*
- Delivered excellent customer service by assessing needs and offering customized product solutions.
- Enhanced store displays through creativity and problem-solving.
- Collaborated closely with team members to ensure smooth store operations.

PROJECTS & OUTSIDE EXPERIENCE

DroneFX
- Built a Tello Drone Project using Java and JavaFX, implementing advanced features for flight control.
- https://github.com/Brady4080/DroneFX

Portfolio Website
- Created a personal portfolio website to showcase projects and resume.
- https://brady4080.github.io/

Java Junction
- Developed a coffee shop website using Python, Flask, MongoDB, CSS, and HTML.
- Enhanced user experience with a dynamic and responsive design.
- https://github.com/Brady4080/Java-Junction

SKILLS

Programming Languages: JavaScript, C/C++, Python, Java
Web Technologies: HTML5, CSS, Flask, Next.js
Databases: PyMongo/MongoDB, SQL, PostgreSQL, NoSQL, Supabase
Tools: Git
Data Analysis: Pandas, NumPy
Soft Skills: Strong communication, Problem-solving