Joshua C. Bailey

355 Carey Nelson Road | West Monroe, LA 71292 | (318)884-7580
joshuacbailey1@gmail.com |
https://www.linkedin.com/in/joshua-c-bailey/

Profile

An accomplished and respected Software Engineering student with extensive education, proven academic results and strong fundamental knowledge in software design and application development. Excellent interpersonal and management skills and a strong work ethic in team and individual settings to drive project success. Deep troubleshooting and problem-solving skills.

Education

Louisiana Tech University, Ruston, LA, Expected Graduation Date May 2023
Bachelor of Science, Computer Science
GPA: 3.90/4.0, Major GPA: 4.0/4.0

Relevant Coursework: Data Structures, Advanced Data Structures, Systems Programming, Database Management Systems, Computer Networks, Software Engineering

Professional Experience

PioneerRx Pharmacy Software, Ruston, LA
Mobile Developer Intern, 2020-2021

- Designed, developed, tested and implemented enhancements to internal company applications in a C# environment
- Collaborated with other interns and employees on approach and design of system enhancements
- Utilized Scrum framework for delivery of projects
- Created technical documentation for enhancements and ongoing maintenance
- Participated in agile development of project timelines, implementation design specifications, system flow diagrams, documentation, testing, and ongoing support of systems

POTC Support Staff, West Monroe, LA
Service Production Coordinator, 2018-Present

- Develop and coordinate all aspects of content and media production for church services and special events
- Plan, organize and execute graphics creation and publication for church services on a weekly basis
- Onboard, mentor and supervise new staff members on media production and delivery
- Troubleshoot technical issues with applications, services and hardware setup
- Work with the Media Department, Musician staff and Pastoral staff to coordinate details of multiple productions at various project stages

W & W Farms, Spearsville, LA
Assistant Operations Manager, Summers 2019-2021

- Assisted in overall management of cattle business operations
- Operated and maintained heavy equipment
- Ensured continuing operation of machinery and mechanical equipment through application of maintenance and repair procedures
- Worked with owners to achieve daily operations goals for cattle, equipment, buildings and grounds

Technical Skills

- Visual Studio
- Python, C#, Java, SQL, C, HTML, JavaScript, CSS
- Agile Framework

Volunteer Experience

- 2022 RYLA (Rotary Youth Leadership Awards) Camp Counselor
- 2016 Louisiana Flood Relief Volunteer
- Current Teacher, Youth Sunday School

Certifications and Awards

- CompTIA Network+ Certified
- CompTIA Security+ Certified
- Free and Accepted Masons Honesty and Integrity Award Recipient