

John Software Engineer

Software Engineer
United States

☎ Phone Number | ✉ bajablast@tacobell.com | 📱 Crunchwrap | 🏠 Supreme

Education

College University

United States

B.A. in Computer Science, Software Systems Track

Start - End

- *Relevant Coursework:* Data Structures & Algorithms, Computer Organization & Architecture, Programming Languages & Translators, Distributed Systems, Operating Systems, Intro to Databases, Advanced Databases, Cloud Computing

Technical Skills

Cloud And Infrastructure	AWS, Microsoft Azure, GCP, Kubernetes, Terraform
Programming Languages	Python, JavaScript, Kotlin, Swift, C#, GoLang
Devops & Ci/Cd	Docker, Jenkins, Git/GitHub, Azure DevOps, CI/CD pipeline
Testing Frameworks & Methodologies	Selenium, JUnit, Pytest
Databases	MS SQL, PostgreSQL
Other Tools & Practices	REST APIs, GraphQL, Microservices Architecture

Experience

Software Development Engineer

Company A

Start - End

- Designed and developed robust iOS features utilizing Swift and Objective-C, enhancing user engagement by 15% through advanced UI/UX practices.
- Increased unit test coverage by 35%, significantly reducing critical errors in the CI/CD pipeline, enhancing overall system reliability and performance.
- Optimized development workflows by incorporating Azure DevOps, Jenkins, and Figma, leading to a 15% improvement in team collaboration and efficiency.
- Applied Agile methodologies and collaborated cross-functionally to achieve deployment objectives, improving the team's feature delivery timelines.
- Enhanced mobile platform security by partnering with Visa for PCI-compliant card provisioning, ensuring compliance while improving user trust.

Software Engineer Intern

Company A

Start - End

- Developed a comprehensive automation testing suite using Python and Selenium, resulting in a 30% reduction in manual testing efforts and faster release cycles.
- Created C# test scripts to enhance API performance validation across Company A's Product portal, improving user experience and system stability significantly.
- Automated performance testing procedures using Python, achieving enhanced deployment reliability by comparing pre-production and production environments.
- Contributed to the Agile/SCRUM team dynamic, supporting collaborative projects and quicker iterations for software releases, ultimately fostering team growth.

Service Member

Military Branch

Start - End

- Managed advanced targeting and surveillance systems, proficiently integrating cutting-edge software tools to provide real-time intelligence data.
- Automated surveillance processes with advanced RAID sensor systems, resulting in improved strategic intelligence data production.
- Demonstrated leadership and technical expertise, earning recognition with the Good Job Medal for excellence in mission-critical environments.
- Integrated ISR software to augment operational capabilities, employing geospatial analysis tools and enhancing mission effectiveness.

Projects

Project D

Individual Developer

In active development

- Developed a resume optimization tool using Node.js for backend logic and Docker for deployment, optimizing resumes for ATS-based job applications.
- Automated resume content adjustments leveraging OpenAI's API, improving user engagement and alignment with job descriptions.
- Created a comprehensive change reporting feature, detailing modifications made for transparency, essential for compliance requirements in corporate settings.