

Stephen Byron

Software Engineer

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Dallas, Texas

EXPERIENCE

01/2024 - Present

Software Engineer

UNOS ↗

- Developed and maintained critical software solutions in a healthcare-focused environment, demonstrating intermediate-level expertise in software engineering principles and practices.
- Contributed to SaaS-based product development and support by leveraging cloud-native technologies to ensure high availability and scalability of applications.
- Built and enhanced front-end components using JavaScript, HTML, and CSS, ensuring a seamless user experience across multiple platforms.
- Collaborated with cross-functional teams to deliver reliable software solutions, including integrating Python scripts to automate processes and enhance operational efficiency.
- Led and worked in an agile environment including daily stand-ups, sprint planning, retrospectives, and backlog grooming

04/2023 - 01/2024

Associate Software Engineer

Maxx Potential ↗

- Developed web applications using C# programming on ASP.Net platforms.
- Extensively used JavaScript, HTML, and CSS to build interactive web applications.
- Applied knowledge of MVC architecture and RESTful API design.
- Collaborated with UX designers to create user-friendly and accessible interfaces.
- Conducted UI testing to ensure high-quality user experiences.
- Prioritized and managed multiple milestones and projects efficiently.

07/2022 - 12/2022

IOS Mobile Application Developer

First Republic Bank

- Experience with software such as: Swift, Objective-C, GitHub, Jira, Confluence, Jenkins
- Developed high fidelity simulation and environment software and tool sets to enable rapid development, test, and deployment of high quality software solutions
- Familiarity with software design and debugging tools
- Worked with development and project managers, quality assurance personnel, and product managers to develop technical design, documentation, code, and software quality unit tests
- Experience building clients on top of Restful JSON based APIs
- Experience with creating mobile application backend designs, re-usable components and unit tests

07/2021 - 06/2022

IOS Mobile Application Developer

Parking Pin LLC

- Experimented with new technologies and features and build quick prototypes
- Cached, logged, performed tuning, and monitoring
- Gave clarity into technical implementation by driving system build and performance discussions, providing technical context to team members as required and competently represent your team's systems to others both inside and outside Digital
- Worked with users in an Agile development approach to understand and document requirements in JIRA, then elicit feedback and refine solution through demonstrations

- Executed tasks within the scheduled time frame, budgets, and according to defined processes and procedures

EDUCATION

2024 **Computer Science in Software Engineering**
Colorado Technical University
Bachelors Degree in Computer Science

CERTIFICATES

08/2020 - 05/2024 **Bachelors Of Science In Computer Science** ↗
Colorado Technical University

SKILLS

Git	Advanced	HTML	Intermediate
Agile	Advanced	CSS	Intermediate
Consuming SOAP web services	Advanced	Azure Devops	Advanced
CI/CD pipeline	Advanced	Jira	Advanced
JavaScript	Intermediate	JSON	Expert
C#	Intermediate		