

SOFTWARE ENGINEER

Highly skilled and results-oriented Software Engineer with 3 years of experience in developing and implementing innovative software applications. Demonstrates a solid commitment to delivering high-quality solutions that consistently exceed user requirements. Addresses technical challenges with a keen problem-solving mindset, resulting in system performance. Adept in collaborating with cross-functional teams to ensure timely project delivery and exceptional outcomes that positively impact the organization. Proactive learner, continuously staying abreast of emerging technologies and industry best practices to drive innovation.

TECHNICAL SKILLS

Languages: React, JavaScript, Node.js, SQL, HTML, CSS, YAML

Software/OS: Visual Studio Code, Windows, MacOS, Postgres

Dev-Ops Tools: Docker, Git, Gitlab, GitHub, Jenkins, Metabase, OpenShift, Heroku, Rake

Work Culture/Tools: Agile - Scrum, Airtable, Trello, Jira, Confluence, Slack

CORE COMPETENCIES

- ✓ Software Development
- ✓ Algorithms and Data Structures
- ✓ Agile Methodologies
- ✓ Database Management
- ✓ Full Stack Development
- ✓ Frontend and Backend Development
- ✓ UI/UX Design
- ✓ Troubleshooting and Debugging
- ✓ System Analysis and Design
- ✓ Cross-Functional Collaboration
- ✓ Process Improvement
- ✓ Project Management
- ✓ Stakeholder Management
- ✓ Relationship Building
- ✓ Organizational Awareness

EDUCATION

Lambda School, Bootcamp
February 2020

- 9-month immersive bootcamp.
- Fullstack development, data structures and algorithms.
- Worked on projects with fellow developers in an agile setting for real stakeholders.

REFERRAL

Available upon Request

PROFESSIONAL EXPERIENCE

Full Stack Developer, Pharma Company **August 2022 – Present**

- Contributed to projects and initiatives by supporting teams and recommending solutions for user challenges, leveraging tools such as JavaScript, Python, and SQL.
- Drove strategic alignment on objectives by proactively collaborating with stakeholders, developers, product managers, and the quality assurance teams, utilizing Agile methodologies and version control systems like Git.
- Created technical documentation of features and functionalities to ensure comprehensive and accessible technical documentation for future reference and ease of maintenance.
- Leveraged expertise in data analysis to map out database tables and gain an in-depth understanding of complex data structures and relationships between various entities, utilizing SQL queries and data modeling techniques.
- Optimized software applications for performance and scalability, employing techniques such as caching, load balancing, and database indexing.

Achievements:

- ✓ Ensured minimal data loss with a 95% success rate in data migration and minimal disruption to operations by utilizing SQL queries to facilitate a seamless data migration process between two platforms.
- ✓ Worked closely with cross-functional teams to identify and resolve technical issues, providing timely support and troubleshooting, resulting in a 20% reduction in system downtime and improved project execution efficiency.

Full Stack Developer, Vxxxx **February 2021– August 2022**

- Collaborated with the Validation Team to efficiently debug and resolve code defects discovered through automated tests and regression tests.
- Participated in daily scrum meetings, discussing defects identified during testing new features and regression testing and providing updates on automation tasks, following Agile methodologies and utilizing issue tracking systems like Jira.
- Helped solve problems and troubleshoot defects and performance issues, utilizing debugging tools and conducting root cause analysis.
- Implemented automated tests, including unit tests and integration tests, using testing frameworks to ensure software reliability and maintainability.
- Utilized version control systems, such as Git, for code versioning, branching, and merging, providing efficient collaboration and code management.

Achievements:

- ✓ Proactively provided concise steps to reproduce bugs and performed thorough checks, resulting in a 15% reduction in bug resolution time and increased team efficiency.
- ✓ Contributed significantly to developing a front-end application using React and a back-end API with Node.js, enhancing product functionality and improving user experience by 30%.

Back End Developer, ABCD Messages **May 2020 – February 2021**

- Participated in team discussions, offering innovative ideas to improve the overall product.
- Maintained clear and effective communication channels with team members, stakeholders, and clients to ensure project requirements were met and delivered on time.
- Collaborated with the team to identify opportunities for technology improvements and optimizations, implementing them to maximize the application's efficiency.
- Utilized relevant programming languages (JavaScript) and frameworks, such as React, or Node.js, to implement new features and functionalities based on project requirements.

Achievements:

- ✓ Developed the back end using Node.js for an interactive map based on MapBox, showcasing over 400 global reunions between individuals impacted by homelessness.