
Summary

Lead Software Engineer with 10+ years of development experience in demanding and dynamically changing environments, delivering a truly exceptional customer experience. Provides a stabilizing influence, along with a strong work ethic and tenacious problem-solving skills. Serves as the “go-to” guy for challenging situations, complex issues, and rapidly evolving requirements. Bridges communication across the organization to keep everyone on task and working toward common goals.

Self-disciplined at working remotely as an individual contributor, as well as in team roles. Willingness to take on diverse development projects, having performed a number of job roles, including Frontend Web Developer, Full Stack Developer, and .NET Developer.

Professional Experience

Company Name, City, State

Apr 2015–Present

Lead Software Developer

Within a fast-paced environment, led development efforts for an enterprise-level product built from the ground up with a six-member development team. Completed projects on time and delivered to exacting business requirements while also ensuring every single detail was efficiently managed.

- As the Lead Software Developer, provided expertise throughout the SDLC.
 - Produced “clean code” that was well-structured, compliant with regulations and best practices, and elegantly simple, even for complex solutions.
 - Utilized SQL Server to write Queries, Tables, Views, Functions, and Stored Procedures.
 - Translated business requirements into technical specifications and implemented relational database designs using SQL Server.
 - Continuously improved code design through refactoring to increase readability/maintainability.
 - Performed project activities, such as creating work estimates, making technology recommendations, and providing visual aids as a communication tool when addressing senior and executive management.
 - Took the lead in resolving challenging technical problems as the SME for development efforts.
- **Served in a leadership role for the design, development, and build of a fully integrated IT Business Management Suite (Compass).**
 - Built modules with role-based security from the ground up, using .NET on the backend and HTML5/JavaScript and a Single Page Application (SPA) with AngularJS on the frontend.

Module/Functions	Description of Features
Dashboards:	Manage and monitor operational activities using real-time performance metrics, along with the ability to create reports and charts using Jasper Reporting. Integrated dashboards into service requests, work requests, and project modules.
ITIL Service Management:	Manage IT service requests and changes to ensure customer expectations are met or exceeded in a predictable way.
Asset Management:	Manage IT assets to balance costs, opportunities, and risks to meet organizational objectives. Enable the ability to easily drill into asset costs.
Project Portfolio Management:	Prioritize IT projects based on cost, time, benefits, and use of resources. Enable “Cradle-to-Grave” capital project management for pipeline, requests, and active projects.
Resource Management:	Track resource costs and skills and monitor and manage resource utilization.
Contract Management:	Track contract events and terms.
Change Management:	Submit and gain approval for change requests.
Work Requests:	Track and assign tasks to work requests. Created a Gantt chart display of tasks (similar to MS Project.)

- Worked in multiple development roles that included acting as a/an:
 - **Agile/SCRUM Developer**, applying knowledge of SCRUM practices that included defining estimates, deploying sprints, and using iterative development techniques.
 - **Team Member**, collaborating in a lean environment with significant funding constraints.
 - **Software Engineer**, simplifying and speeding development with reusable objects in the design and implementation phases. Built a loosely coupled software architecture that was flexible, reusable, and easier to test with the implementation of Dependency Injection (DI).
 - **Pre-sales Engineer**, building very successful prototypes for and presenting demos to investors and interested companies on extremely short and immovable deadlines; integrated many new and emerging features into the prototypes, despite the tight timelines.

Education

A.S. Computer Information Systems and Programming, Central Oregon Community College, 2011

Associate Certificate in Web Programming, 2012