

Shane Miller

Experienced software Engineer

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EXPERIENCE

S&P Global Boulder, CO

Tier 2 Software Engineer February 2018 - February 2024

This role required me to be an adept troubleshooter with expertise in software, server, and full-stack technologies. I swiftly diagnosed and resolved issues across the technology stack. With extensive hands-on experience and a comprehensive understanding of internal systems, I identified root causes and implemented effective solutions. I managed tickets and workflow efficiently through Jira, ensuring timely resolution of issues. My experience includes addressing SAML, Single Sign-On (SSO), and OAuth issues, as well as optimizing performance and implementing failover strategies for enhanced resilience in server pools and data centers.

Web Developer, Client-Facing Team August 2016 - February 2018

Recruited to one of the biggest client teams as the lead developer of enhancements & maintenance. Developed and maintained several high-traffic, first-class, live-streaming, financial applications thousands of users trusted to maintain their stock portfolios. Supported new and legacy code bases for French and English clients, coordinated & executed the Agile methodology using the Jira platform. Worked with clients, project managers, engineering teams, and quality assurance analysts to ensure delivery of a top-quality end product.

Web Developer, POC Team November 2014 - August 2016

Part of a three-person production engineering team, I had exposure to 100+ clients, different code bases that had many challenges. Quickly developed skills working on many different code issues, implementing multitudes of solutions to fix them. Responsible for all client sites monitoring using Dotcom & Sitescope.

EDUCATION

IHS Markit Dev U Boulder, CO October 2014 - November 2014

Completed a rigorous five-week training program in mid-tier development techniques leveraging HTML5, CSS, JavaScript, jQuery, C#, ASP.NET, and the MVC framework. Learned practical techniques from industry professionals in lectures, practicum, and code reviews.

General Assembly San Francisco, CA December 2013 - July 2014

Web Dev Immersive Course: Taught by industry leaders in current leading technologies. Focus on full-stack web development.

Front End Development Course: program focusing on HTML5, CSS3, javascript, jQuery and retrieving data from APIs.

SKILLS

Programming Skills: C#, .NET, Ruby on Rails, NodeJS, Express, RESTful APIs, JavaScript, SQL, MySQL, PostgreSQL, HTML5, CSS/Less/SASS, Bootstrap, jQuery, Vue

(CI/CD) Technologies:

TeamCity, Jenkins

Access Management (IAM)

Technologies: Extensive experience with SAML, Single Sign-On (SSO), and OAuth.

Other Technologies:

JIRA, Stash, Bitbucket, SBM, SVN, Git, Dotcom, Elasticsearch, Sitescope, Kibana, Grafana, Jira, Agile & Waterfall methodologies

STRENGTHS

Advanced Analytical

Thinking, Problem-Solving Skills, Technical Proficiency, Attention to Detail,

Adaptability, Communication

Skills, Persistence,

Resourcefulness, Team

Collaboration, Critical

Thinking, Fast Learner,

Prioritization,

Customer-Focused, Time

Management, Versatility,

Team Leadership,

Independence, Flexibility,

Documentation, Full-Stack

Proficiency

