Shane Miller

Software Engineer

415-810-9124

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Skills

Frontend Technologies: JavaScript, HTML/CSS, React, RESTful APIs **Backend Technologies:** C#, .NET, Ruby on Rails, NodeJS, Express

Database Management: SQL, MySQL, PostgreSQL

DevOps: CI/CD with TeamCity and Jenkins

Security: Expert in XSS prevention, familiar with IAM technologies

including SAML, SSO, and OAuth

Tools: Git, JIRA, Bitbucket, Elasticsearch, Kibana, Grafana.

Experience

S&P Global / Senior Software Engineer

February 2018 - February 2024, Boulder CO

Diagnosed and resolved complex issues across software, server, and full-stack environments, enhancing system resilience and performance. Worked of & resolved issues with SAML, Single Sign-On (SSO), and OAuth, ensuring robust security protocols.

S&P Global / Web Developer, Client-Facing Team

August 2016 - February 2018, Boulder CO

Developed and maintained high-traffic, live-streaming financial applications, achieving superior levels of user satisfaction and performance.

Actively engaged with multinational clients, delivering tailored solutions that supported both new and legacy systems.

S&P Global / JR. Web developer

November 2014 - August 2016, Boulder CO

Managed multiple client projects, enhancing website functionality and user experience across over 100 distinct client platforms.

Education

IHS Markit / Dev-U

October 2014 - November 2014, Boulder CO

Certificate in Mid-Tier Development, Focused on HTML5, CSS, JavaScript, jQuery, C#, ASP.NET, and MVC frameworks.

General Assembly / Web Dev Immersive Course

December 2013 - July 2014, San Francisco CA

Comprehensive training in full-stack web development, including advanced HTML5, CSS3, JavaScript, jQuery, and API integration.