Ryan Harris

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# **Summary**

Enthusiastic software developer with 5+ years of professional experience participating in the complete development life cycle of successfully deployed applications. Passion for writing innovative, scalable and optimized solutions. Knowledgeable in designing and developing user interfaces, testing, and debugging. Proficient in full stack web development and multi-platform application development. Empathetic team player with effective communication, strong problem-solving ability, and meticulous attention to detail.

# **Technical Skills**

JavaScript

Java

NodeJS

React

HTML/CSS

Express

jQuery

Git, Subversion

SQL, MySQL

MongoDB, Mongoose

Sequelize

AJAX

TDD, Unit Testing

Agile

JDBC

Java SWT, Swing

CI/CD

TeamCity, Jenkins

C/C++

Jira

VS Code, Eclipse, IntelliJ

# **Experience**

### Software Engineer

### Teradata | San Diego, CA

## 2012 - 2017

* Developer on Teradata Studio, a multi-platform Java desktop application for performing database administration, SQL query development, and management tasks for Teradata, Aster, and Hadoop databases.
* Delivered a wide variety of features, including a SQL Editor, a data transfer utility, file data importing and exporting, wizards to assist users to create/modify various database objects, and more.
* Managed automated build and testing environments using TeamCity and Git
* Led effort to migrate code base from Subversion to Git while preserving all the Subversion commit history
* Setup & managed Hadoop clusters for development and testing.
* Developed comprehensive test suites for new features.

# **Education**

University of California, Los Angeles

* Bachelor of Science in Computer Science, 2011

UCSD Extension

* Certificate in Full Stack Web Development