

Ryan Harris

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Profile

Software developer with over 5 years of experience participating in the complete product development lifecycle of successfully deployed applications. Passion for writing innovative, scalable and optimized solutions. Experience with Java desktop applications and full stack web applications.

Skills

Java	React	Git, Subversion
JavaScript	Agile	Java SWT, Swing
NodeJS	SQL	Teamcity, Jenkins
HTML/CSS	MongoDB	JUnit
jQuery	Sequelize	C/C++
Express	JDBC	Go Lang

Experience

Software Engineer

Teradata | San Diego, CA

2012 - 2017

- Developer on Teradata Studio, which is a Java desktop application for performing database administration, SQL query development, and management tasks for Teradata, Aster, and Hadoop databases.
- Developed a wide variety of features, including a SQL Editor, a data transfer feature, file input/output for load/export of tables, wizards to assist users to create/modify database schemas, users, and other objects, Hadoop connectivity and object displaying/loading in Studio's data source explorer.
- Managed automated build and testing environments for product with 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.
- Wrote comprehensive test plans for new features, participated in feature design and code reviews

Education

- University of California, Los Angeles
B.S., Computer Science
- UCSD Extension
Certificate in Full Stack Web Development