Ryan Harris

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Summary

Enthusiastic software developer with 5+ years of experience participating in the complete product development lifecycle of successfully deployed applications. Background in writing cross platform Java desktop applications.

Skills

Java	Agile development	Ant, Maven
JDBC	Java SWT, Swing	JUnit
JavaScript	Eclipse, Visual Studio, IntelliJ	Hadoop
Node.js	Git, Subversion	C, C++, C#
React	Teamcity, Jenkins	Go Lang
HTML/CSS	Jira	VMware

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

3.6 GPA

UCSD Extension

Certificate in Full Stack Web Development