Carlos Green

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Software Engineer Full Stack | C0d3 | Santa Clara, CA | June 2023 - Current

Followed development best practices for unit testing/code reviews from 0% to 60% while developing websites, mobile applications, servers, back-end, and API development. Provided trained students through one-on-one leadership and mentored staff members on how to boost collaboration by 50%.

- Contributed 19% of the pull requests on Github to add the core coding algorithms and data structures
- Led the MongoDB backend for https://learndatabases.dev which increased the site's database capacity by 20%
- Transformed the previous website and code base into more modern designs increasing site speed to under 3 seconds on average
- Refactored the test-driven development to resolve existing bugs in the codebase and improve existing code testability reducing technical debt by 3% to the existing codebase
- Reliability demonstrated by showing up every workday 100%
- Software Development for full-stack web applications for learning computer science as a platform website for people from non-traditional backgrounds transition into the tech field by roughly 25%.

Education
Bachelors | Biology | Arizona State University | Start: August 2012 End: June 2016