Amila Welihinda

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Education

- San Jose State University
  Software Engineering, Bachelor of Science
- Courses
  - Data Structures and Algorithms
  - Discrete Math
  - Programming Paradigms

Skills

Frameworks / Libraries

- React
- Angular
- jQuery

Languages

- **JS** ES5, ES6, ES7, Node
- Sass/CSS
- HTML

Concepts

Data Structures, Algorithms, Functional Programming

Leadership

Open Source Contributor

Recently, I have been contributing to OS projects. Currently I have roughly **3,000+ github contributions** over the course of **6 months**. This taught me how to work in teams and how to properly contribute code and quickly adapt to new codebases, code styles, and technology.

Girls Who Code Instructor

I volunteered to teach multiple Girls Who Code sessions twice a week for two months. I taught the basics of the web, including HTML, CSS, and JS. The instructors and I found that using a project-based approach was very effective in engaging the students.

Projects

popcorn-time-desktop   Owner   940+ commits

🔗 github.com/amilajack/popcorn-desktop-experimental

Goal: An interface for playing movies from a movie source.

Stack: React 15   Electron   **JS** ES6, ES7, Node

eslint-plugin-flowtype-errors   Owner   100+ commits   200+ stars

🔗 github.com/amilajack/eslint-plugin-flowtype-errors

Goal: Run Flow as an ESLint plugin

Stack: ESLint   **JS** ES6, ES7, Node

Fertona   Owner   1000+ commits

🔗 fertona.com

Goal: Ecommerce platform that connects buyers with sellers and allow stores to maintain a brand image. Fertona uses a newsfeed of products that are shared by stores and friends they follow.

Stack: Laravel 5   Angular 1.5   **JS** ES6, ES7

electron-react-boilerplate   Collaborator   600+ commits   4K+ stars

🔗 github.com/chentsulin/electron-react-boilerplate

Goal: Provide a framework for electron developers to build off of. It provides sane configuration and incorporates the best of modern JS practices.

Stack: React 15   Electron   **JS** ES6, ES7, Node

JS Algorithms   Owner   50+ commits

🔗 github.com/amilajack/js-algorithms

Goal: Serve as a way to learn algorithms in Javascript. Detailed examples and explainations are given on the properties and applications of specific data structures and algorithms.

Stack: **JS** ES6, ES7, Node

react-boilerplate   Collaborator   1K+ commits   10K+ stars

🔗 github.com/mxstbr/react-boilerplate

Goal: Serve as a foundation for react projects. It features the latest of JS practices and frameworks for an optimal development experience.

Stack: React 15   **JS** ES6, ES7, Node   Webpack