

Amila Welihinda

✉ amilajack@gmail.com

☎ 510-661-9391

👤 amilawelihinda.com

🐙 github.com/amilajack

Education

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

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.

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

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

JS Algorithms Owner 50+ commits

🔗 github.com/amilajack/js-algorithms

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

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

Skills

Frameworks / Libraries

 React

 Angular

 jQuery

Languages

JS ES5, ES6, ES7, Node

 Sass/CSS

 HTML

Concepts

Functional Programming, Data Structures, Architecture

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.

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

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

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