Amila Welihinda

[amila.welihinda@sjsu.edu](mailto:amila.welihinda@sjsu.edu)| [amilawelihinda.com](http://amilawelihinda.com/) | 510-661-9391 | Github: [github.com/amilajack](http://github.com/amilajack)

**EDUCATION**

San Jose State University Sep 2015 – June 2019 (expected)

Management Information Systems, Bachelor of Science

High School Diploma June 2015

Irvington High School, Fremont CA

**SKILLS**

Languages: Javascript (ES2015, ES2016), PHP, HTML, CSS, bash

Backend Frameworks: Laravel, Rails, Express

Front-End Frameworks/Libraries: Angular, jQuery

**PROJECTS**

* **Fertona**: A project at I have been working on for over five years is an ecommerce platform called [**Fertona**](https://fertona.com/) [**(fertona.com)**](https://fertona.com/).
* The goal of the project is to connect sellers with buyers and maintain a brand image as a store. It does this by creating a newsfeed of products that are shared by friends, newly released by stores they follow.
* It also provides a user interface that is significantly easier to use and powerful analytics for sellers.

**EXPERIENCE**

* My knowledge and experiences come from **Fertona**, an ecommerce platform. The project leverages open source projects (primarily Laravel and AngularJS) that embrace many industry-standard architectural patterns, such as MVC, Service Providers, Dependency Injection, Facades, IoC, and many more. While using these frameworks, I have learned the underlying principles of these architectural patterns and why they are useful and how they can simplify the inherent complexity of programs.

**INTERESTS**

* **Progress of the Browser**: Of the many parts of programming that I’m interested in, I’m particularly passionate about the progress of the browser. I pay close attention to the standardization of specifications laid by W3C and TC39. I’m looking forward to the standardization of **Service Workers** and **ES7 and ES6** particularly. I also closely pay attention to **Progressive Web App** concept because it is a hint of what the web experience will be like in the future.
* **Architecture**: I also pay close attention to the architecture. I’m very excited for **Angular 2**, which borrows many concepts from React. Some features I look forward to are **Component Architecture, Shadow DOM support, Observables, Web Worker support, Virtual DOM, Typescript, and many more.**

**LEADERSHIP/ACTIVITIES/AWARDS**

* Projects
  + I work on my project, Fertona, in my free time and have been doing so for the last 5 years
* DECA
  + Placed top 10 internationally in ICDC (International Career Development Conference)