

# Abraham Yuen

Miami, Florida

[www.abrahamyuen.com](http://www.abrahamyuen.com)  
[hello@abrahamyuen.com](mailto:hello@abrahamyuen.com)

## Education

**B.S. Computer Engineering**, *University of Florida*  
Minor: Sales Engineering

Graduating May 2017

## Experience

**Info Tech Inc.**, *IPPD Student Software Engineer*, Gainesville, FL

Aug 2015 – May 2016

- Launched a real-time dashboard platform with R&D Head displaying company performance metrics accessible to the entire company.
- Implemented algorithms parsing incoming data from production systems to produce metrics.
- Designed dashboards to work across all screen sizes/resolutions, ensuring quality when viewed on phones, computers, and large custom displays.
- Worked with Amazon Web Services, React, JavaScript/Node.js, Socket.io, HTML, and CSS.

## Projects

More at [www.abrahamyuen.com/work](http://www.abrahamyuen.com/work)

### Encore List

*React Native, Firebase, JavaScript*

- A simple to-do list app encouraging users to complete items to earn points.
- Work in progress with plans to publish in Google Play Store.

### BetterGaia

*Google Chrome Platform API, JavaScript, CSS*

- A browser extension built to make a particular social network easier to use.
- At peak had over 14k weekly users in January 2015.

### Insect Collection Database

*Node.js, AngularJS, Express, MongoDB*

- A web application for entomology students to document and share caught insects.

### Codename Sun

*Unity Game Engine*

- A 3D side-scrolling game implementing pathfinding and combat AI algorithms.

## Skills

### Programming (Proficient)

C++, JavaScript

### Programming (Exposure)

PHP, SQL

### Libraries/Platforms

Node.js, React, React Native, jQuery, Socket.io, Amazon Web Services

### Markup/Templating

HTML, CSS, Jade/Pug, Sass, Less

## Activities

**Association of Cuban Student Engineers**, Past Public Relations Director, Past Secretary

2013 – 2016

**Chi Sigma IO**, *Cyber Security Club*, Past Student Officer

2014 – 2015