## **EXPERIENCE**

**OpenStax** Houston, TX Software Development Intern

2016-2016

- Backend web development with Ruby on Rails
- Create features to support the research team
- Improve efficiency and usefulness of dashboards
- Query database and export data for analysis

One Jump Houston, TX

2015-2016

Startup Co-Founder and Chief Technical Officer

- Full-Stack web development with Ruby on Rails
- Deploy to heroku with Git (Github) branching
- Use Twilio SMS API
- Develop Web Scraper and Web Crawler with Python

## The Iron Yard Academy Houston, TX

2015

Ruby on Rails Engineering Student

- Train in web development in an Agile environment using
- Ruby on Rails with PostgreSQL
- ERB views with JQuery interactivity
- Github and Heroku
- 3rd Party APIs and own APIs

**Raptorbird Robotics** Houston, TX Startup Co-Founder and Web Developer

2012-2014

- Create company website raptorbird.com with HTML, CSS, and PHP
- Perform embedded electronics programming in C++
- Research, develop, and manage projects

## **EDUCATION**

A.S. (candidate) Computer Science, Lonestar College, Houston, TX 2014–2015

Graduate, Langham Creek High School Houston, TX

2013

Certificate of Engineering and Science

Hispanic Honor Society Member

US Air Force JROTC Program

Advanced Placement Courses: Computer Science, Psychology, and Spanish

## ONLINE PRESENCE

Portfolio: <a href="http://bryandimas.me">http://bryandimas.me</a>

Github: <a href="https://github.com/BryanEliDimas">https://github.com/BryanEliDimas</a>

StackOverflow: <a href="http://stackoverflow.com/users/3093312/bryan-dimas">http://stackoverflow.com/users/3093312/bryan-dimas</a>

Personal blog: <a href="https://bryanelidimas.wordpress.com">https://bryanelidimas.wordpress.com</a>

Quora: <a href="https://www.quora.com/profile/Bryan-Dimas">https://www.quora.com/profile/Bryan-Dimas</a>