## **EDUCATION**

## **B.S. Computer Science**

Dixie State University Jan 2015 – May 2019 St. George, Utah

Cum laude, 3.75 GPA.

## **EXPERIENCE**

#### **Software Developer**

Aptivada LLC Oct 2018 - Present St. George, Utah

- Used agile principles to develop responsive, legacy-browser-compatible marketing apps with 350,000,000+ engagements using Typescript, React, React Native, AVA, Jest, PHP, Docker, and AWS services.
- Communicated directly (verbal + written) with clients overseeing 150+ markets to determine project requirements, oversee implementation, and estimate time for market-wide integrations and applications.
- Acknowledged and implemented tradeoffs to storing, querying, and displaying high volume data sets.
- Developed and maintained 40+ third party social media and administrative platform integrations.
- Implemented fallbacks for cross-site security policies, 3rd party extensions and browser settings to ensure functionality.

#### **Software Development Intern**

CodeChangers LLC Jan 2017 - Oct 2018 St. George, Utah

Utilized Ruby on Rails and AWS to extend, migrate, and deploy changes to the CodeChangers online learning platform.

#### **Code School Instructor**

Dixie State University Jun 2018 - Aug 2018 St. George, Utah

Instructed students during rigorous modern web development course including Vue.js, Node.js, Express.js, and Mongo.

### **Code School Aide**

Dixie State University Jun 2017 - Aug 2017 St. George, Utah

Assisted instructors with teaching topics including React.js, Node.js, Express.js, and Mongo.

## Software Development Intern

Midstream Logistics May 2017 - Aug 2017 St. George, Utah

> Contributed to Django MVC web application aimed to streamline oil delivery systems. Model extensions, migrations, scripting, page profiling, and templating. Interfaced with AWS CloudWatch, Lambda, and S3. Minor Swift development for iOS client application.

## **SKILLS**

• Languages: JavaScript, TypeScript, Python, C++, Go, PHP.

PaaS: AWS, Heroku.

Version Control & Packages: Git, NPM, Composer, pip.
Databases: MySQL, PostgreSQL, MongoDB.

OS/Utilities: MacOS, Linux, Docker.
Back-end Frameworks: Express.js, Django, Ruby on

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Front-end Frameworks: React.js, Vue.js, jQuery.

# **ACCOLADES / ACKNOWLEDGEMENTS**

- 2017 Southern Utah Code Camp 1<sup>st</sup> place collegiate division.
- Pluralsight IQ JavaScript + React expert.
- 80<sup>th</sup> 100<sup>th</sup> percentile of Triplebyte front-end developers.
- 2016 Code School Graduate.