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. Typescript, React, React Native, AVA, Jest, PHP, Docker, and AWS services.
- 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.
- Migrated legacy PHP/jQuery monolithic application to portable constituents using Webpack and code-splitting.

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 curriculum platform which aims to expose children to web development concepts.

Code School Instructor

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

> Instructed students during rigorous modern web development course. Teaching topics including Vue.js, Node.js, Express.js, MongoDB and ES6.

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 MongoDB.

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 Rails.

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

ACCOLADES / ACKNOWLEDGEMENTS

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