

Allen Thich

Newark, CA 94560

Languages: JavaScript ES6 / HTML5 / CSS3

allenthich@gmail.com

Tools & Technologies: VS Code / Node.js / Git / Jira / Confluence

831-224-3675

Leadership: Rotary International Youth Exchange Ambassador – Belgium

[linkedin.com/in/allenthich](https://www.linkedin.com/in/allenthich)

EDUCATION

University of California, Irvine

Sept 2012 – Jun 2016

B.S. Computer Science

PROFESSIONAL EXPERIENCE

[Tailored Brands, Inc](#)

Jul 2019 – Present

Front End Web Developer

- Develop A/B test experiences that range from simple UI changes to the additions of new features
- Translate wireframe designs into responsive site and email web content
- Integrate unit testing framework Jest into the Gulp build system to easily identify defects
- Refactor build system entry point and CLI interaction to scale for creation of new tasks
- Build XLSX to JSON data ingestion workflow into the build system to reduce friction between teams

[McGraw-Hill Education – ALEKS Corporation](#)

Jun 2016 – Dec 2018

Content Programmer

- Achieved proficiency using an XML/PHP based proprietary scripting language, ISL, to develop educational lessons
- Improved visual debugging and new hire onboarding by creating a syntax definition for ISL to use in Sublime Text
- Automated updating of 26 hexadecimal color codes across 75+ lessons by writing a Shell script
- Reduced an average of 5 defects while performing code reviews mindful of best practices, accessibility, and localization
- Resolved issues within day of discovery by directly communicating with quality control and translators
- Enabled code reuse and style consistency through the creation of global utility functions

[The Portal by the Beall Family Foundation and K5 Ventures](#)

Jun – Dec 2015

Team Lead and Developer Intern

- Mentored a team of 3 interns to develop and deliver web applications for small business clients
- Released a mobile evacuation application built using Meteor.js and Cordova Plugins
- Increased productivity of the team by automating the build process to deploy on AWS Elastic Beanstalk
- Led team's weekly goals and objectives to ensure project checkpoints were met

[Blue Panda Labs](#)

Jun 2014 – 2015

Web Developer Intern

- Built a RESTful API using the MEAN stack and successfully integrated with the client's iOS app
- Created responsive desktop and mobile web pages using the Bootstrap 3 and Less.js libraries
- Implemented an efficient schedule availability algorithm utilizing the Google Calendar API

PERSONAL PROJECTS

[Looking For Group – HackUCI \(JavaScript\)](#)

Nov 2015

- Prototyped a local meetup Android app in 24 hours by working closely with a front-end engineer
- Developed and deployed a REST API using IBM's Bluemix SDK for Node.js Runtime
- Utilized IBM's Bluemix MongoDB by Compose service to manage data on the backend

[LazyPlayer \(JavaScript\)](#)

Mar 2015 – Nov 2015

- Developed a cross-platform desktop application for streaming music using NW.js, AngularJS, and jQuery
- Realized memory-efficient song streaming from HypeMachine using the SoundManager2 API
- Implemented a download queue to allow users download their favorite songs as mp3 files

[SayCheese \(C#\)](#)

Apr 2014

- Awarded first place in UCI's second annual Autism App Jam against 25 other teams for developing an Android app
- Collaborated with 3 programmers to improve communication for autistic children through picture taking
- Ensured application privacy for parents and their children by developing secure login and parental setup flows