





Brandon Kelley

"The ultimate promise of technology is to make us master of a world that we command by the push of a button." ~ Volker Grassmuck

SKILLS & ABILITIES

Common Languages Java C# C/C++Python Front End Web Tools HTML5/CSS3 JavaScript jQuery Bootstrap React.js Server Tools Node.js + Express Django ASP.NET MVC MongoDB MySQL Mobile Tools Android SDK Titanium

PROFESSIONAL EXPERIENCE

Current Position

Research Intern Microsoft

I designed and implemented a new framework to collect speech-to-text data from unskilled workers, resulting in higher quality results with less ambiguity.

Previous Positions

Software Developer Microcon Inc.

I created new tools for businesses that use POS and merchandising software systems.

Web Developer Cal Poly SLO

I designed and updated website content for multiple Cal Poly marketing subdomains, including contributions to a new template.

IATPP

I researched methods for obtaining accurate speech transcriptions on a crowd-based tool.

Mobile Eng. Intern Haberdashion

I implemented a mobile application front end, written in Titanium, from designs and previous work.

Education

BS in Computer Engineering Expected Grad Date: June 2018

- · Dean's List Recipient
- Student TA and Grader

As a member of multiple clubs on campus and an advocate for extracurricular projects, I've used the opportunities offered by my school to impact those around me by raising the quality of education.

Project Teams

Sigma Phi Delta

I led a team in developing a dynamic web application to support the organization's needs.

Technical Lead HackingEDU

I manage content design and updates on the website as well as sponsor scouting.

Independent Development

I work with other students to explore emerging fields and technologies through targeted projects and competition.





