Bec Smith

Github: becnichelesmith

Bec Smith

586 Mayfield Ave Stanford, CA 94305 713.677.1161 becsmith@stanford.edu

Education

Stanford University / B.S. Computer Science/Minor in Psychology

August 2016 - June 2020, Stanford, CA

Specialization in Human Computer Interaction with a focus on accessible computing. Other activities include playing the Guzheng and working at DGEN.

Cypress Woods High School

August 2012 - June 2016, Cypress, Texas

Extracurriculars included over 300 hours of community service with Keys club and active founding and membership of the Cypress Woods Gay-Straight Alliance.

Skills

Technical Skills:

- Java Intermediate
- Swift Intermediate
- C++ Proficient
- HTML/CSS Intermediate
- JavaScript Intermediate
- R (for Data Science) Intermediate
- Web development
- Android development
- iOS development
- Experience with React Native

Experience

Graphics Lab / Research Assistant

June 2017 - August 2017, Stanford, California

I aided Dr. James Landay and the Stanford Psychology Department in the creation of an Apple Watch application that reads and records patient health data and securely displays the data on a website using a Firebase database. We explored how mindset affects physical health.

Diversity and First-Gen Office / Technical Specialist

August 2017 - PRESENT, Stanford, California

At DGEN, I create innovative media content and deliverables with the aim of improving students' understanding of topics such as effective listening and pronoun usage in social contexts.

Cypress Mill Dental / Technical Specialist

June 2015/6 - August 2015/6, Cypress, Texas

I worked on improving office technology by installing new softwares and technologies to allow employees to work effectively remotely.

Activities

Stanford SPLASH: Taught fun classes to middle and high school students.

Girls Teaching Girls To Code: Coached disadvantaged girls and introduced them to the wonders of virtual reality.

Sexual Assault Awareness Month Community Programming Board Member: Created events and programs surrounding healthy sexuality and consent during the month of April