Kathleen Barrows

Stanford University, Class of 2022 - Computer Science Major

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EXPERIENCE

Cardinal Labs, Stanford, CA— *Full Stack Developer*

Fall 2019 - Present

I am responsible for developing and designing websites and apps for Stanford departments and external clients. I also build web and app templates for company reuse and define design prototyping mechanisms to source feedback and incorporate into projects.

Vision and Perception Neuroscience Lab, Stanford, CA — *Research Assistant*

Fall 2019 - Present

I am working with two MRI research projects examining the development of the visual cortex in both infants and children ages 5-18. My responsibilities include data acquisition and analysis, data management, project management, and using Python and Matlab to create behavioral and fMRI experiments.

iD Tech, Bellevue, WA — *Instructor*

Summer 2019

iD Tech is a coding camp for students aged 7 through 17 that offers a wide variety of classes. I taught the Code Apps with Java, Game Development with Java, Intro to Coding and Machine Learning and Machine Learning and Artificial Intelligence courses with students ages 13-17.

SKILLS

Languages: HTML/CSS, C, C++, Java, Javascript, Python

Platforms: Unix Shell, vim, XCode, Eclipse

Full Stack Web Development

iOS/Android Developer