

Spoorthy Vemula

UI/UX Designer / Software Engineer

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Education

California Polytechnic State University, San Luis Obispo

Software Engineering B.S. Junior Standing. GPA: 3.3

Grad Date: December 2018

Make School Summer Academy

Learned how to design, code, & ship an iOS application

Code School

Took online courses for HTML, CSS, JQuery, Javascript, and React JS

Job Experience

Project Jupyter - UI/UX Designer and Software Engineer

Open Source Software company with over 30 million active users.

Worked on creating and refining JupyterLab web app. Involved with entire product cycle from identifying design issues, coming up with solutions, getting community feedback, and implementing our idea. Used Typescript & PhosphorJS front end.

Also worked on improving company website's navigation
Used Google Analytics, Bootstrap, HTML, JQuery, and CSS

Updated company branding across multiple platforms

Projects

5 Min Shower - iOS Application

App that plays music for 5 min & then ads to get you out of the shower.
Programmed in Swift

Private Concert - iOS Application

Anonymous singing app. Users listen, vote, record, and upload songs straight from the app.
Programmed in Swift. Backend done with Parse

Hail - Ride Sharing Webapp

Web application that helps facilitate ridesharing for longer car rides
Working as UI/UX designer and implementing front end with React JS, HTML, and CSS

Shopping Site (Name TBD) - Clothing Aggregator Webapp

Web application where users can find and shop for clothing from multiple popular stores
Acting as UI/UX designer and implementing front end with React JS, HTML, and CSS

Skills

Design

User Testing
Responsive Design
Web and Mobile Design
Branding
Sketch/Illustrator/Figma
Rapid Prototyping

Developer

Web

Javascript/Typescript
HTML 5
CSS 3
LESS
JQuery
React JS

Mobile

Swift
Objective-C

Other

Java
Python
MIPS (Assembly)
C
C++ (Arduino)

