

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

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

Start-Ups

Hail - Cofounder, Lead Product Designer, and Front-End Engineer

Web application that helps facilitate ridesharing for longer car rides
Implementing front end with React JS, HTML, and CSS

Closet - Founder, Lead Product Designer, and Front-End Engineer

Web app where users can shop for clothing from multiple popular stores
Implementing front end with React JS, HTML, and CSS

Projects

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

5 Min Shower - iOS Application

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

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

Core

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

