

Spoorthy Vemula

UI/UX Designer / Software Engineer

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Education

Cal Poly SLO

Software Engineering B.S. Class of 2019
College GPA: 3.3

Make School Summer Academy

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

Code School

Took online courses to learn and practice skills
Learned HTML, CSS, JQuery, Javascript, and Angular JS

Job Experience

Project Jupyter - UI/UX Designer and Software Engineer

Open Source Software that allows users to create documents with live code, widgets, and text. Has over 30 million active users.

Worked on creating and refining JupyterLab web app
Used Typescript front end and Python backend

Also worked on improving company website
Used Bootstrap, HTML, JQuery, and CSS

Created Brand Guidelines and style guides for the project

Projects

Private Concert - iOS Application

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

5 Min Shower- iOS Application

App that plays music for 5 min, then ads to try get you out of the shower.
Focus on design and animations
Programmed in Swift

Skills

Design

User Testing
Responsive Design
Web and Mobile Design
Branding
Sketch/Illustrator
Photoshop

Developer

Web

Javascript/Typescript
HTML 5
CSS 3
JQuery
Node JS
Angular JS

Mobile

Swift
Objective-C

Other

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

