Spoorthy Vemula

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UI/UX Designer & Software Engineer

Education

California Polytechnic State University, SLO
San Luis Obispo, CA | September 2015 - June 2019 (Expected Graduation)

- Software Engineering B.S. Junior Standing, Class of 2019
- GPA: 3.1

Job Experience

Ellie Mae - UI Engineering Intern
Pleasonton, CA | June 2017 - Current

- Working on Encompass web app. Application that automates the entire mortage process. Migrating leagacy desktop app to web app.
- Using Angular JS and Javascript (ES6) to implement MVC application and handle API requests in front-end.

Zoomforth - Visual Design Intern
San Francisco, CA | Feb 2017 - Current

- Working on Zoomforth web app. It is similar to Squarespace but for professional communications.
- Fixing UI/UX design issues on web app and designing landing pages for custumers. Also doing front-end development with React.JS.

Project Jupyter - UI/UX Designer and Software Engineer
San Luis Obispo, CA | March 2016 - Dec 2016

- Designed and wrote plugins for JupyterLab, an open-source data science IDE.
- Involved with entire product cycle from identifying design issues, coming up with design solutions, getting community feedback, and implementing our idea. Used Typescript (PhosporJS) front end.
- Created official company brand guidelines

Projects

Lane - Lead Product Designer
Web app that helps facilitate affordable intercity ridesharing. Frontend built with React JS.

Closet - Lead Product Designer, and Front-End Engineer
Web app where users can shop for clothing from multiple popular stores. Frontend built with React JS.

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

Private Concert - iOS Designer and Developer
Anonymous singing app. Users can listen, vote, record, and upload songs. Programmed in Swift.

Skills

Design
User Testing
Responsive Design
User Flows
Wireframes
Sketch
Adobe Photoshop, Illustrator
Invision
Rapid Prototyping
Photography

Developer

Web
Javascript/Typescript (ES6)
HTML5
CSS3
LESS
JQuery
Angular JS
React JS

Mobile
Swift
Objective-C

Other
Git
Java
Python
C