

Spoorthy Vemula

UI/UX Designer Software Engineer

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Skills

Design

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

Developer

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

React Native
Swift
Objective-C

Java
Python
C

WEB

MOBILE

OTHER

Education

California Polytechnic State University, San Luis Obispo

Grad: June 2019

- Software Engineering B.S.
- GPA: 3.1

Experience

Ellie Mae, Inc. - UI Engineer Intern

June 2017 - Sep 2017

- Working on Encompass web app. Application that automates the entire mortgage process. Used to process over 33% of all US mortgages
- Using Angular JS and Javascript (ES6) to implement MVC application and handle API requests in front-end.
- Implementing a notification inbox that alerts user of issues with loans in real time

Zoomforth - UI/Visual Design Intern

Feb 2017 - Current

- Working on Zoomforth web app. An application that allows corporations to quickly build interactive, content-rich microsites.
- Fixing UI/UX design issues on web app and designing landing pages for customers. Also doing front-end development with React.JS.

Jupyter - UI/UX Designer and Software Engineer

Mar 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 Javascript (PhosphorJS) front end.
- Created official company brand guidelines

Projects

Lane - React Native iOS Application

May 2017 - Current

- iOS app that helps facilitate affordable intercity ridesharing. Frontend built with React Native.
- Working as lead designer and helping with front-end development

5 Min Shower - iOS Application

April 2015 - April 2016

- App that plays music for 5 min & then ads to get you out of the shower.
- Worked as main designer in team of 4.
- Accumulated over 2,000 downloads in 1 year in app store.

Private Concert - iOS Application

June 2015 - Sept 2015

- App that plays music for 5 min & then ads to get you out of the shower.
- Worked as main designer in team of 4.
- Accumulated over 2,000 downloads in 1 year in app store.

