Jigyasaa Sood

App Developer

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○ github.com/jsood6

EDUCATION

B.S. in Mathematics and Computer Science
University of California, San Diego
09/2015 – 03/2019

WORK EXPERIENCE

Facebook University iOS Teaching Assistant
Codepath Inc.
05/2018 – 07/2018
Tasks:
- Worked as a contract worker with Codepath,Inc. for Facebook's engineering university program.
- Provided in-class technical support for labs and assignments to a class of 60 students.
- Conducted mini lectures on basic iOS concepts and working with Git

ORGANIZATIONS & PROGRAMS

WIC(Women In Computing) (2018 – Present)
Member

Codepath iOS University (01/2018 – 06/2018)
iOS student

Library Student Advisory Council (09/2015 – 06/2017)
Board Member

VOICES (Women's Leadership program)
(09/2015 – 06/2016)
Member

INTERESTS

iOS app development   Android app development

front-end web development   Hiking   Database

Drawing   Dance   Software Engineering

SKILLS

Java   C   Swift   Objective C   HTML   CSS

JavaScript   Android Studio   xCode   Git

Design Patterns   Teamwork   Communication

JUnit Testing   Firebase   Parse   MongoDB

PROJECTS

Personal Best (01/2019 – 03/2019)
- An android app for tracking steps and messaging friends
- As the team lead, I worked on setting up a realtime database using firebase, writing methods for calculating distance that a person has walked, creating and updating graphs/charts on app, creating and updating a friends and pending friends list for a user.
- Language: Java
- Technologies: Android Studio, Firebase, Google Fit API

SPARC (03/2018 – 06/2018)
- iOS app that boosts productivity and saves time by helping you make s decision! Helps you find nearby activities to do.
- As an iOS developer, I worked on setting up and handling the database of users and activities. Worked on features such as user authentication, grabbing user's location, implementing a liking system for activities and lists
- Language: Swift
- Technologies: xCode, Parse Server hosted by Amazon Web Services for database

BEAUTI (01/2018 – 03/2018)
- A mobile web app catered to makeup lovers to help them organize their makeup products and recommend them makeup tutorials based on the products they currently own.
- As the web developer, I worked alongside the UI/UX designers to develop a clear, beautiful, and intuitive app by incorporating their design and user flow.
- Languages: HTML, CSS, JavaScript, Node.js
- Technologies: Sublime 3 text editor, Firebase for database

BookIt (06/2017 – 01/2018)
- An android room reservation app for a community center.
- As a programmer, worked on authentication and administrator privileges for setting room reservation cutoff dates. Also worked on editing and cancelling reservation features.
- Languages: Java
- Technologies: Android Studio, Google API