# Mitul Savani

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### Portfolio: mitulsavani.com github.com/mitulsavani San Francisco, CA

#### EXPERIENCE

### Software Developer (Mobile)

Folsom, CA

Agree Ya Solutions

Aug. 2020 - Present

- o Building hybrid mobile applications for iOS and Android using technologies such as Flutter, Ionic, and React Native.
- o Designed, built, and maintained the high performance, reusable, and reliable code.
- Provided direction in the development and maintenance as well as participated in various phases of development lifecycle alongside Enterprise Architect and UX Strategist.

### Software Engineer

San Francisco, CA

Kandou

Nov. 2019 - Present

- Expertise in UI/Front-End Development, developing features, and designing user interaction screens.
- Responsible for beta testing and releasing iOS and Android applications to 500+ active users on app stores.
- Working in an agile environment consisting of analyzing users and peer feedback on the submitted work.

#### Software Development Intern & Undergraduate Researcher

San Francisco, CA

Claryty — Bioinformatics Research Project by Stanford University

Nov. 2018 - Oct. 2019

- Developed a new mobile application for consumers with React Native/Redux that presents adverse effect reports for prescription drugs.
- Designed the full architecture of software stack in order to scale future Food and Drug Administration(FDA) data sets and user input.
- Involved in weekly SCRUM meetings to keep track of the ongoing project status and issues.
- Won 3rd prize out of 240 projects at the College of Science and Engineering annual showcase in 2019 at SF State.

### Open Source Contributor

Facebook — React Native Core, React Native Website

- Updated API and Component docs to reflect the props and methods reflected in core repository(v62).
- Contributed in migrating ImageStore native module into the new TurboModule System architecture of the repository(v59).
- Added 50+ libraries associated with Analytics, Geolocation, Deep Link, Other Platforms, and UI to the RN directory.

#### Leadership Activities

#### Founder - Tutoring Services

San Francisco, CA

Association of Computing Machinery at SF State

Aug. 2017 - Present

- Consulted with students in their side projects and assignments by showing them the effective use of standard data structures and algorithms; TA for 140 hours a semester.
  Improved overall academic performance of incoming freshmen and sophomores by 30% in core courses such as Programming
- Improved overall academic performance of incoming freshmen and sophomores by 30% in core courses such as Programming Methodology and Software Development.
- Recruited, organized, and trained tutors for the Computer Science Department.

#### Hackathon Organizer

San Francisco, CA

 $SF\ Hacks$ 

Nov. 2017 - Present

- o Arranged first collegiate Hackathon in San Francisco with over 350 attendees.
- Spearhead an outreach team to reach out to 30+ companies for partnership and raised \$18,000 in sponsorship.

## Teaching Assistant

San Francisco, CA

MobileSpace — React Native Bootcamp

Feb. 2018 - Apr. 2018

- o Took initiative in learning React Native and went on to successfully develop 2 functional apps under minimal supervision.
- o Facilitated a dynamic and collaborative classroom of 15 students and conducted weekly office hours for further assistance.

#### **EDUCATION**

### San Francisco State University

Jan 2016 - May 2020

Bachelor's of Science in Computer Science

GPA 3.82

- Coursework: Data Structures & Analysis of Algorithms Database System Design Internet Application Design & Development Mobile Application Development Human-Computer Interaction Programming Methodology
- o Dean's Scholar List: Year 2016, Year 2017, Spring 2018

### TECHNICAL SKILLS

- Programming Languages: JavaScript, Java, Dart, Python, Ruby, C++, C, HTML/CSS
- Frameworks: React, React Native, Flutter, Ionic, Redux, GraphQL, Node.js, Express.js, Java Swing
- Databases and Infrastructure: AWS, Google Cloud Platform(GCP), Firebase, MySQL, PostgreSQL
- Tools & Miscellaneous: Visual Studio Code, XCode, Android Studio, REST API, Docker, Postman, Git, bash, NPM, Yarn, Jira, Trello, Notion, Classical Algorithms & Data Structures, AirBnB code standards