

Mitul Savani

Folsom, CA

Portfolio: mitulsavani.com

github.com/mitulsavani

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EXPERIENCE

- **Software Developer (Mobile)** Folsom, CA
AgreeYa Solutions *Aug. 2020 - Present*
 - Working experience in the design and development of both greenfield and brownfield mobile applications across various platforms using hybrid technologies such as Flutter, Ionic, React Native.
 - Developed many Proof-of-Concepts (POC's) to showcase new features in mobile application development to clients.
 - Collaborated with DevOps team to design a scalable modular framework for continuous integration and automation of build generation, test case execution, and sending deliverables to the client.
 - Working directly with Director and Enterprise Architect to consistently deliver high performance, maintainable, and reliable infrastructure on our client projects.
 - Worked on estimates for project development and interacted with a client for the daily status call to identify key requirements, define project scope, develop a project plan and schedule.
- **Software Engineer** Remote
Kandou *Nov. 2019 - Jul. 2020*
 - Worked on setting up the core infrastructure of the mobile app such as Navigation flow, State Management using Redux, Authentication, Custom Components & Styling, and designing user interaction screens.
 - Responsible for beta testing build versions on TestFlight and releasing them 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 pharmaceutical mobile application using React Native/Redux for consumers that presents adverse effect reports for prescription drugs.
 - Involved in designing the architecture of software stack in order to scale future Food and Drug Administration(FDA) data sets and user input.
 - 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).
 - Added 50+ libraries associated with UI, Analytic, Geo location, Deep Link, and Other Platforms to the RN directory.
 - Contributed in migrating ImageStore native module into the new TurboModule System architecture of the repository(v59).

LEADERSHIP ACTIVITIES

- **Founder - Tutoring Services** San Francisco, CA
Association of Computing Machinery at SF State *Aug. 2017 - May. 2020*
 - Improved overall academic performance of incoming freshmen and sophomores by 30% in core courses such as Programming Methodology and Software Development by showing them effective use of standard data structures and complex algorithms.
 - Recruited, organized, and trained tutors to sustain the services for the Computer Science Department.
- **Teaching Assistant** San Francisco, CA
MobileSpace — React Native Bootcamp *Feb. 2018 - Apr. 2018*
 - Took initiative in learning hybrid development and went on to successfully develop 2 functional apps under minimal supervision.
 - 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:** Hybrid Mobile Application Development — Human-Computer Interaction — Database System Design — Internet Application Design & Development — Programming Methodology — Data Structures & Analysis of Algorithms
 - **Dean's Scholar List:** Spring 2018, Spring & Fall 2017, Spring & Fall 2016

TECHNICAL SKILLS

- **Programming Languages:** JavaScript, TypeScript, Java, Dart, C++, HTML/CSS
- **Frameworks:** Flutter, React, React Native, Ionic, Redux, Node.js, Express.js
- **Databases and Infrastructure:** AWS, Google Cloud Platform(GCP), Firebase, MySQL, PostgreSQL
- **Tools & Miscellaneous:** Visual Studio Code, XCode, Android Studio, REST API, Docker, Postman, Chrome Developer Tools, Git, NPM, Yarn, Jira, Trello, Notion