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*
- 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 - May. 2020*
- 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 Methodology and Software Development.
- Recruited, organized, and trained tutors for the Computer Science Department.

Hackathon Organizer — San Francisco, CA
SF Hacks — *Nov. 2017 - May. 2020*
- 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.

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
- **Dean's Scholar List:** Year 2016, Year 2017, Spring 2018

TECHNICAL SKILLS

- **Programming Languages:** JavaScript, TypeScript, Java, Dart, Python, C++, HTML/CSS

- **Frameworks:** Flutter, Ionic, React, React Native, 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, Git, bash, NPM, Yarn, Jira, Trello, Notion, Classical Algorithms & Data Structures, AirBnB code standards