



VIRAJKUMAR PATEL

LEAD ENGINEER (REACT NATIVE & IOS)

Motivated Software Developer with 6.5+ years of experience delivering secure, reliable and high-performance applications. Specializes in front-end user interface design and development. Skilled in full-stack development, databases, and software design.



+91 799 017 8382



patelvirajd78@gmail.com
mbspviraj@hotmail.com



<https://mbspvirajpatel.vercel.app>
<https://github.com/mbspvirajpatel>



ENGLISH - HINDI - GUJARATI

ACHIEVEMENTS

Performers of Quarter -

SIMFORM - 2019

Best App Developer in Quarter -

WEBMOB - March 2017

Microsoft Student Partner - 2015
-16

EXPERTIES

- Time management
- Problem-solving
- Teamwork
- Team Leadership
- Creativity
- Multi tasker
- Adaptable
- Innovative

EDUCATION

GANPAT UNIVERSITY

Master of Computer Science (IT)
(8.44 / 10)

April 2011 - May 2016

CAREER SUMMARY

• SIMFORM SOLUTIONS

Lead Engineer (Mobile Application Developer)

2017- Present

- Developed and implemented a groundbreaking new design process for improving the accuracy and efficiency of product development.
- Managed a team of 10 engineers to ensure successful completion of project milestones.
- Created and maintained detailed engineering documentation to ensure project success.
- Successfully designed and implemented innovative solutions for complex engineering problems.
- Conducted regular research and development to identify and develop new technologies.

• WEBMOB TECHNOLOGIES (AHMEDABAD)

iOS Developer

2016 - 2017

- Designed and implemented multiple iOS applications using Swift and Objective-C.
- Successfully deployed multiple apps to the Apple App Store.
- Utilized Xcode and the Interface Builder to create user interfaces.
- Leveraged external libraries and frameworks, including CocoaPods, to extend application functionality.
- Applied modern design patterns to ensure high performance and scalability.

SKILLS

- **Technologies** iOS, React Native, Redux-Saga, GraphQL, JSON, REST
- **Languages** Swift, Objective C, JavaScript, TypeScript
- **3rd Party Services** Socket.io, Lottie animations, Google Map, Google Places, YouTube data API, Stripe, Firebase Cloud Messaging
- **CI/ CD** Bitrise CI/CD, Fastlane, XCode, TestFlight
- **Database** Firebase, SQLite, RealmDB
- **Version Control** GitHub, Bitbucket, GitLab
- **Project management** Zoho, Slack, JIRA, Zeplin For UI, Zoho, Linear

RECENT PROJECTS

GAVEL - <https://letsgavel.com>

Project Duration: 12 months

Project Brief: With Gavel, you can bid for valuable Pokemon cards and other collectables from stores and private owners in daily live streams. Chat in the Gavel app with like-minded people in the virtual room, ask your questions during the show and bid on your favourite items directly.

Technology Stack - React Native, Redux, Redux Toolkit, Redux Persist, Bitrise CI/CD, TypeScript, Firebase, Socket-iO, Mpartical, Agora

TEACHER FEEDBACK

Project Duration: 4 months

Project Brief: It is a mobile application that is built to improve the teacher's recorded classes. The app helps teachers to improve the spaces in their recorded class videos. It has an in-app video editor to edit the video clips and merge them with other clips. Teachers can directly upload/share the video to different platforms such as Google Drive, Youtube, Twitter, etc.

Technology Stack - React Native, Redux, Redux rematch, Redux-Saga, Redux Persist, Bitrise CI/CD, Codebeat, JavaScript, Firebase

QUICKCAM (iOS APP - <https://quickcam.app>)

Project Duration: 24 months

Project Brief: Unique patented features to make recording & editing videos quick and easy! Fast/Slow Motion Patented one-touch special effects while recording! Boomi Pic2Art (iPhone only) Convert your pictures to beautiful art. Boomi Protect & Promote Watermark your videos with your channel name.

Technology Stack - Swift, Bitrise CI/CD, Firebase

VIDPLAY

Project Duration: 8 months

Project Brief: VidPlay is one source to watch the best, most interesting, and fun videos that are going viral on the top social media platforms such as YouTube, Instagram, TikTok, and others. Users can share videos posted on these platforms to VidPlay where other users can upvote the videos and curate a list of their favorites to share with their friends and family.

Technology Stack - React Native, Redux, Redux rematch, Redux-Saga, Redux Persist, Bitrise CI/CD, Codebeat, JavaScript, Firebase

SWITCHIT - (Digital Network Management Tool) — iOS Application (Objective C) - <https://switchitapp.com>

Project Duration: 12 months

Project Brief: Switchit's digital business card connects all your personal contact information and social networks in one place. It helps to share your multimedia card with anyone across the globe. Easy Google and Apple Calendar integrations to set up meetings with your contact.