RAHUL VIREN GALA

Email: rgala38@gmail.com | **Phone:** +91 9724223311 | **LinkedIn:** https://linkedin.com/in/rgala98

Educational Qualification

Mukesh Patel School of Technology Management and Engineering (MPSTME), **2016 - 2020**
NMIMS University, Mumbai   CGPA: 3.63/4.00
Bachelor of Technology in Information Technology
Achievements: Graduated with 3rd Rank and meritorious list.
Relevant Coursework: Software Engineering, Data Structures and Algorithms, Distributed Computing, Database Management Systems, Service Oriented Architecture, Human Computer Interaction, Mobile Application Development, Artificial Intelligence.

Computing Competences

- **Proficient in Languages**: Java, Java (Android), JavaScript, HTML, CSS, Unix Shell Scripting, C, C++, Python
- **Frameworks/Databases/Cloud**: React.js, Node.js, Bootstrap, Google Firebase, PostgresSQL, MongoDB, AWS
- **Technologies/Tools:** Android and iOS App development, Git, Adobe XD
- **SAS Certified Specialist:** Base Programming Using SAS 9.4 - Certified by SAS Global Certification Program in August, 2019

Leadership & Professional Experience

Co-Founder, Developer & Designer   **Replon Technologies LLP - Mumbai**   **(June 2019 - Present)**

- Redesigned the website of one of the leading chair manufacturers in Mumbai (Aarjay Chairs), while conducting an extensive study and UX research for the company.
- Built an android app to create comprehensive ratings and reviews system of local shops for a Bangalore based start-up (BeforeVisit). Also developed a web portal with React.js to manage all the shops and handle complaints.
- Designed and developed an android application for a Delhi based client (Hiwe Fitness) to showcase nearby fitness centers and manage multiple gym memberships. The app was built to present his idea to investors.
- Formulated the idea to build a Society Management System. Designed and developed android app (Ilaaka) with plethora of features like reading notices, recording meetings, filing complaints, easy access to all domestic helps, voting, account management, in-app chatting, guestlist. Also built a complementary app (Atithi) for security personnel to track visitors.

Academic Projects

Healthcare Application Using AI and Cloud Services
- Developed a healthcare mobile application Android and iOS platforms aimed at providing a closed environment for users to share their journey to recovery on various health issues. Provides a personalized health magazine, intelligent search for emergency procedures, water tracker, calorie counter, pill reminders, step counter, finding nearby healthcare services using location.
- Awarded as best mobile application at Intercollege Technical Project Expo held at Thadomal Sahani Engineering College, Mumbai on 2nd March, 2020 and received a cash prize.

VSM Sarees (E-Commerce Mobile App for Surat Textile Distributor)
- Developed a custom-tailored mobile application for textile dealers to share and enquire for various catalogues designed for enhanced and smoother showcase and enquiries for catalogues. Included video and images for each catalogue. Separate Login for Dealers and regular customers. Custom approval with separate app managed by admin.
- Project was acquired by Vision Silk Mills, Textile Distributor, in Surat

Personal Projects (Available: https://github.com/rgala98)

- Built a travel itinerary App with Swift for iOS.
- Developed a Search Engine using React.js and Google Custom Search API.
- Built a video conferencing app using React.js, Node.js, WebRTC, Socket.io
- Developed a music streaming platform using React.js and SpotifyAPI.
- Created a Facebook like social media page with React.js and Firebase Firestore
- Built websites to learn advanced CSS/SASS with flexbox and CSSGrid