RAHUL
SHARMA

Software Architect & Technology Leader

PROFILE

A goal oriented technical leader having over 12 years of expertise in designing, planning, and building applications at scale, with a track record of leading successful projects and teams.

CONTACT

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📍 Jaipur

EDUCATION

Bachelor of Technology
R.T.U, Kota
2007 - 2011

SKILLS

iOS Development

Android / Kotlin

Node JS

AWS

Typescript

Html, CSS

WORK EXPERIENCE

HEAD OF TECHNOLOGY (MOBILE)   2021 - Present
JEN HEALTH

- Lead development of iOS, android and api development.
- Responsible for complete Product Lifecycle management (Ideation to launch) while defining the product strategy, developing the product roadmap identifying product requirements and collaborating with business and other teams on implementation.
- Gathered and elicit requirements using appropriate agile framework/tools/techniques (epic/story/task)
- Oversee a cross-functional team that develops and delivers applications.
- Architect apps with clean architecture using SOLID principles. MVVM-Router for iOS and MVVM for kotlin

IOS ARCHITECT (SDE 3)   2021 - 2021
AIRMEET (VIRTUAL EVENTS PLATFORM)

- Responsible for architect of iOS application and sdk.
- Implemented MVVM architecture with different design patterns for solving complex problems.
- Designed app sdk to reduce dependencies on one third party sdk for smoother app performance. Worked on WebRTC sdk protocols for the same.
- Rewrote core modules to make those unit testable and extensible.
- Architect the core lounge feature.
- Perform project management responsibilities and lead design, development and integration of RTC SDK
- Determines process improvement and verification activities; creates and implements technical and quality improvement strategies.

IOS TEAM LEAD   2019 - 2021
SOCIOLLA (BEAUTY E-COMMERCE)

- Lead a team of 10 developers, accountable for performance review, career development, and growth.
- Collaborate across teams covering product, design, engineering and other departments to align organisational goals with product objectives
- Managed a team of developers, testers, API developers, and designers to meet product requirements.
- Build team from scratch to 10 engineers. Interviewed, hired and mentored developers to foster a culture of curiosity, encouragement, and technical advancement.
- Rewrote the application's core modules to make application extensible and modularise.
- Implemented CI/CD to automate application deployment.

Skills

Agile Methodology

Sqlite

MongoDB

WEBRTC

GraphQL

Angular Framework

Project Management

Swift, SwiftUI

CI/CD

- Removed unwanted dependencies in code base to make code modular and follow clean architecture.
- Manages overall software development lifecycle. Provides leadership and ownership for process improvements.
- Improve team member's skill through coaching, providing performance feedback, providing effective performance assessments and establishing performance and development plans.

SENIOR SOFTWARE ENGG
2017 - 2019
TATA 1MG TECHNOLOGIES

- Worked on critical modules of application: ePharmacy, Labs, Doctors.
- Implemented VIPER architecture pattern to transition from MVC, to make code unit testable.
- Converted the application codebase from objective C to swift.
- Rewritten doctor chat module to make it unit testable and protocol adherence.
- Architected the lab module of customer application. Handled team in doctor module of application.

TEAM LEAD
2013 - 2017
MOBILE PROGRAMMING LLC

- Worked on variety of application like dating, education, health application.
- Manages the engineering team to include effcient staffing, team member development and training, performance management and policy enforcement.
- Work with product management team to design and develop new products / improve existing products.
- To manage, train and develop all direct reports, ensuring team members are developed, challenged and constantly developed.
- Products worked in the company:
- Light Sail Product (Enterprise Application) : Award winning edTech product https://lightsailed.com/about/awards-reviews/
- Fedex Enterprise Application
- InPen Medical App
- Stormpins
- Novartis Inhouse Application

SOFTWARE DEVELOPER
2013 - 2013
GEMPULSE INFOTECH

- Worked as IC role in service based project.
- Created application from scratch, worked on pixel perfect design. Done task in defined time limit.

SOFTWARE DEVELOPER
2012 - 2013
OCTAL INFO SOLUTION

- Worked as IC in team.
- Worked as module lead for projects. Contributed in every phases of development from requirement gathering, design and implementation.
- Worked on application maintenance and bugs.