

# PROFILE

## Full-Stack Developer

### TOTAL EXPERIENCE

8 Years

### BIO

Senior Full Stack Engineer with over 8 years of expertise with NodeJS, Angular and React. Demonstrate exceptional talent in building custom APIs and optimizing the project with respect to the overall development. Possess Superior multi-tasking skills and the ability to work in a fast-paced, deadline-oriented, and complex environment.

### CORE TASKS

- Responsible for handling projects' Frontend and Backend needs as assigned by the Team Lead.
- Responsible for Debugging, and refactoring existing applications and software modules as required.
- Responsible for writing non-blocking code using advanced techniques such as multi-threading, JavaScript dependency management

### TECH STACK

- Node.JS, ExpressJS, jQuery, JavaScript, Angular v4-v10, ReactJS, Nest.JS, GraphQL
- HTML/CSS, SCSS, Bootstrap
- AWS (EC2, RDS, S3, ROUTE 53, SSH, FIREWALL), Docker, Kubernetes
- Relational DBs (MySQL, PostgreSQL, Prisma) and NoSQL databases (MongoDB)
- SOAP, RESTful APIs Design and Development.
- Development of Microservices with Nodejs and Web sockets
- Third Party Services – Agora, Twilio, Firebase, Stripe, Razorpay, Zoom, GoodHire etc.

## **PROJECTS**

### **1. An Event Planning Platform**

Technologies - MEAN (MongoDB, Express JS, Angular JS, Node JS), Nginx, Firebase, Stripe, GoodHire.

- Users can register their groups on the portal as their organization.
- Users can create, manage and start events on the portal using Zoom video calls
- Users' attendance for the event will be managed on the portal itself
- Portal also gives the feature to export reports for the event attendance as well as members of the organization.
- Users can also manage their pictures and documents on the portal.

### **2. On-Demand Service Platform**

Technologies - MEAN (MongoDB, Express JS, Angular JS, Node JS), Nginx, Firebase, ZoomAPIs.

- User can book Guard me+ agents for security in your Events, Weddings, Parties, Clubbing, etc.
- Our agents will come and deliver the services at your doorstep as per your request and schedule User just need to select the services and their sub-services and schedule it at your convenience. Users are also able to request extra hours of services to the agent.
- The agent will arrive at your location and start services after the confirmation from the User's side.
- Agent - agents can accept or reject security services requests in Events, Weddings, Parties, Clubbing, etc.
- Agents will be on board by the owner of the platform after manual inquiry. These agents can get their security service requests with just the tap of a mobile app. Our agents will come and deliver the security services at the customer's doorstep as per your request and schedule.

### **3. Social Media Application**

Technologies – MERN (Express JS, NodeJS, MongoDB, React JS), Flutter, Socket.io, Agora.

- A voice messaging application.
- Users can find others through their list of phone contacts who are signed up on the app. Phone contacts who aren't signed up can be invited.

- Application primarily focuses on communicating through voice notes. Ability to send text messages is still there though.
- Ability to audio call one-to-one and group.
- Ability to send voice memos wherein user can record and send it alone, or he can invite other users in that group to collectively record a voice memo and send.
- Realtime messaging has been done with Sockets and Real Time calling has been done with Agora.

#### **4. Fitness Application**

Technologies – MERN (NestJS, NodeJS, PostgreSQL, Prisma, Next JS), Firebase, Socket.io

- Users can find Trainers whom they can connect via video calling.
- MediaPose, and Movenet implemented for AI to record poses in Realtime.
- NFT Minting Implemented for Trainers.

#### **5. SaaS Application**

Technologies – ReactJS, NodeJS, MongoDB, MySQL

- It is a SaaS platform where distributors onboard, after getting approval from admin.
- BNPL service has been integrated, score is generated based on documents provided and credit limit is determined.
- Admin portal used for statically data and management of applications.