# **SURAJ RAJU GHODE**

Software Developer

+91 9021545471 | surajghode25@gmail.com | linkedin

# **Professional Summary**

Results-driven Full Stack Software Developer with 1.7 years of experience designing and delivering SaaS-based enterprise applications where multiple organizations use the same software platform while keeping their data completely separate and secure. Experienced in building CRM, HRM, School ERP, Attendance & Task Management systems and secure APK distribution platforms. Skilled in Python/Django, React.js, PostgreSQL, WebSocket's, biometric & facial-recognition integration, and cross-platform mobile app development. Adept at the full development life cycle, from backend architecture to responsive front-end UIs and production deployment, ensuring performance, security, and excellent user experience.

# **Professional Experience**

## **VISUAL INFOSYSTEM PVT. LTD.** — Software Developer

Dec 2023 – Present | Chhatrapati Sambhajinagar, Maharashtra

#### CRM & HRM SaaS Platform (Current flagship project)

- Designed and developed a centralized SaaS CRM & HRM platform where each organization works independently with complete data isolation.
- Currently serving **15+ active client organizations** on a single software platform.
- Built database schemas and implemented backend logic in Python/Django.
- Integrated **biometric** (**fingerprint**) & **facial-recognition** modules for automated attendance.
- Developed **real-time chat & voice/video calling** features with WebSocket's.
- Created **React Native mobile apps** for administrators, employees, and marketing executives.
- Implemented role-based access control, lead management, and analytics dashboards.
- Managed deployments on IIS with SSL for development, staging, and production.

#### School Management ERP SaaS

- Developed a centralized school ERP used by 20+ schools, each with separate operational
  workflows and isolated data.
- Handled admissions, fee management, examinations, and staff operations.
- Optimized logic with PostgreSQL **stored procedures** and query tuning.
- Maintained 99.9% uptime with secure IIS hosting.

#### Visual App Store (APK Distribution Platform)

- Built a secure web portal for authenticated APK upload, listing, and download.
- Implemented efficient data interactions via Django ORM and fine-grained permission checks.
- Configured IIS hosting and SSL/TLS for end-to-end encryption.

#### Core Banking Desktop Application (Qt5)

- Designed and shipped a standalone desktop tool in C++/Qt5, complete with custom table layouts and business logic.
- Focused on responsiveness, memory optimization, and intuitive UI/UX.
- Applied multi-threading techniques to keep the interface responsive during heavy background operations.

# **ESPARSE MATRIX SOLUTIONS** — Software Developer Intern Feb

2023 - May 2023 | Pune, Maharashtra

- Developed REST APIs using Django REST framework
- Implemented database solutions using Python, Django, and SQL technologies.

# **Education**

Master of Computer Applications | July 2023 Government College of Engineering, Chhatrapati Sambhajinagar, Maharashtra Affiliated with Dr. Babasaheb Ambedkar Marathwada University CGPA:6.9/10

### **Certifications**

- Django Web Framework Coursera
- Python Programming Naresh IT
- NASSCOM Certified Python Developer

# **Core Competencies**

- SaaS Application Development (Multiple Clients, Data Isolation)
- RESTful API Development
- Full-Stack Architecture & Design
- Database Modeling & Optimization
- Biometric & Facial-Recognition Integration
- Real-Time Communication (Chat & Calling)
- Cross-Platform Mobile App Development
- Agile Collaboration & Mentoring
- Technical Leadership & Problem Solving

### **Soft Skills**

- Technical Leadership
- Problem Solving
- Team Collaboration
- Time Management
- Continuous Learning