

KUSHAL K

Bannerghatta, Bangalore - 560083 ✦ +91 6362241460

kush29k@gmail.com ✦ linkedin.com/in/kushal-k2908 | github.com/Kushal-29 | mrkushal.in

SUMMARY

Full Stack Developer and Digital System Analyst with 1+ year of experience building scalable web applications, business automation systems, and cloud-based solutions using React.js, Node.js, TypeScript, Firebase, MongoDB, PostgreSQL, and AI-powered technologies.

SKILLS

Programming	Python, JavaScript, TypeScript, Java, C, C++, SQL
Frontend	HTML5, CSS3, React.js, React Native, Redux, Tailwind CSS
Backend	Node.js, Express.js, REST APIs, Socket.IO, WebRTC
Databases	MongoDB, MySQL, Firebase Firestore, PostgreSQL, Supabase
Cloud	Firebase, Vercel, Render
AI / ML	Machine Learning, NLP, OpenCV, TensorFlow, Gemini API
Tools	Git, GitHub, VS Code, Postman, Power BI

EXPERIENCE

Full Stack Developer & Digital System Analyst

Jul 2025 – Present

VT & GALPK Pvt Ltd, Bengaluru

- Designed, developed, and maintained web applications, digital systems, and business automation solutions for operational efficiency and scalability.
- Led the development of the **Chartered Accountant Operating System (CAOS)**, a centralized platform for client management, compliance tracking, workflow automation, and document management.
- Built full-stack applications using React.js, Node.js, TypeScript, Firebase, and PostgreSQL while managing deployment and system optimization.

Additional Experience: Completed 5+ internships across Artificial Intelligence, Data Science, Machine Learning, and Cyber Security domains.

PROJECTS

CAOS – Chartered Accountant Operating System (React.js, TypeScript, Node.js, PostgreSQL, Supabase)

Developed a centralized business management platform for CA firms with workflow automation, compliance tracking, task management, and document management.

OPEN WORLD – Real-Time Communication Platform (React.js, Node.js, Socket.IO, WebRTC)

Built a full-stack cloud-based communication platform featuring random user matching, peer-to-peer video/audio calls, and real-time messaging.

Real-Time Face Recognition System (Python, OpenCV)

Developed a computer vision application for real-time face detection and recognition using OpenCV for security-focused applications.

CLIENT PROJECTS

[VT & GALPK Pvt Ltd](#) • [Apna Painting & Cleaning](#) • [CMFS India](#) • [B S Nagabhushan](#)

EDUCATION

Bachelor of Computer Applications (BCA), Srinivas University, Bangalore

2023–2026

CGPA: 9.12