# Gauresh G Pai

## **Full-Stack Developer**

paigauresh@gmail.com | +91 8861621934 | Mangalore, India

github.com/gaureshpai | linkedin.com/in/gaureshpai | gauresh.is-a.dev

### **SUMMARY**

Full-Stack Developer skilled in JavaScript frameworks for building scalable web apps, automation tools, and event platforms. Proficient in the MERN stack and Next.js ecosystem, with projects including SignFlix – Video Streaming platform for people with hearing disability, CLI tool, and medical resource and Patient Management Prototype. Eager to apply problem-solving, technical expertise, and agile experience to deliver impactful solutions in dynamic teams.

#### **EXPERIENCE**

Billmaxo Solutions | Tool Developer Intern

Remote | Jan 2025 - Jun 2025

- Built a WhatsApp Marketing API, automating outreach and reducing effort by 70%.
- Created scraping tools for Swiggy and Zomato to extract 500+ real-time restaurant orders.
- Extracted actionable insights from scraped data to inform strategic and operational decisions.
- Enhanced workflow efficiency through API and third-party integrations, reducing processing time by 40%.

Kreekarvat Technologies | Project Manager Developer

Hybrid | Aug 2024 – Apr 2025

- Delivered 6+ web projects in education, healthcare, FMCG, and events, meeting all deadlines.
- Led frontend and backend development using Next.js, React.js, MongoDB, and PostgreSQL.
- Managed cross-functional teams and client communication to align requirements with business objectives.
- Implemented agile methodologies to improve workflows, increasing efficiency and collaboration by 25%.

AJIMS | Full Stack developer Intern

on Site | Sept 2023 - Aug 2024

- Developed a Faculty Appraisal Application for 100+ users, enhancing transparency and adoption.
- Integrated MongoDB and Firebase for secure, scalable storage, achieving 99% uptime in pilot deployment.
- Collaborated in a 4-member team using agile practices, delivering the project 2 weeks ahead of schedule.

### **PROJECTS**

SignFlix Next.js, Tailwind CSS, PostgreSQL, Shaden UI, Prisma ORM, TypeScript, Azure Blob, Azure Queue

- Built an accessible streaming platform with sign language support for the deaf and hard-of-hearing.
- Improved inclusivity by making content accessible and ensuring equal Entertainment & Education.

<u>CPRM Prototype</u>
Next.js, Tailwind CSS, PostgreSQL, Shaden UI, Prisma ORM, TypeScript, JavaScript

- Deployed a hospital CPRM prototype using modern web technologies to enhance resource and patient tracking.
- Implemented patient tracking, resource allocation, and AI-driven query features to streamline hospital operations.

<u>Aakar 2025</u> Next.js, Tailwind CSS, PostgreSQL, Shaden UI, Prisma ORM, TypeScript, JavaScript

- Led technical development of AAKAR 2025, AJIET's state-level techno-cultural fest, as Technical & Web Lead.
- Built a full-stack event management platform with Next.js, TypeScript, PostgreSQL, and Tailwind CSS to manage registrations, schedules, and participants.

React Native Epic Trails Design System

React Native, Node.js, TypeScript, Express.js, Expo

- Built a modular React Native design system with customizable components and Tailwind-style utilities.
- Ensured production readiness with flexible theming, interactive states, and accessibility roadmap.

## COURSES, ACHIEVEMENTS & ACTIVITIES

- Secured 2nd Runner-up at Annovation2025 Hackathon by Kyndryl and Microsoft among 1,081 teams.
- Served as Student Developer Champion at UiPath (2025–26) and Project Manager at Kreekarvat Technologies.
- Winner of Code Debugging (2025) at Yukti 2025 and core team member of DevNation, GDSC AJIET.
- Contributed to multiple websites for colleges, led workshops, and open-source contributions to the npm registry.
- Completed courses in Frontend Development (Meta), Algorithmic Toolbox (UC San Diego), Git & GitHub (Google), Data Structures (Infosys Springboard), and RPA Starter (UiPath Academy).

## **EDUCATION**

AJ Institute of Engineering and Technology, Mangalore Computer Science and Engineering B. E CGPA: 8.82

Dec 2022 - Present

## **SKILLS**

Programming Languages: Java, C++, C, JavaScript, TypeScript

Libraries/Frameworks: React.js, Next.js, Node.js, React Native, Tailwind CSS
Tools / Platforms: Git, GitHub, Vercel, Netlify, Visual Studio, UiPath, Azure

Soft Skills: Consistency, Determination, Leadership.

Databases: MySQL, MongoDB, Firebase, PostgreSQL