

# Gauresh G Pai

## Software Engineer Developer

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

[github.com/gaureshpai](https://github.com/gaureshpai) | [linkedin.com/in/gaureshpai](https://linkedin.com/in/gaureshpai) | [gauresh.is-a.dev](https://gauresh.is-a.dev)

### SUMMARY

Software Engineer Developer with 2+ years building production-grade web applications and automation tools. Reduced operational effort by 70% through API development and deployed hospital systems serving 73+ screens. Expertise in Next.js, React, TypeScript, and PostgreSQL with proven hackathon success and npm package contributions.

### EXPERIENCE

Brink AI Labs | Software Engineer Intern Remote | Nov 2025 - Present

- Working with builders from Disney+ Hotstar, JioCinema, and Swiggy to develop production-grade software.
- Contributing to full-stack development with modern JavaScript frameworks and scalable architectures.

UDAL DC Fellowship | Lead Developer Intern on Site | Aug 2025 - Nov 2025

- Built hospital automation services powering 73 screens (blood bank, OT, pharmacy real-time).
- Collaborated with district administration to deliver critical healthcare services.

Billmaxo Solutions | Tool Developer Intern Remote | Jan 2025 - Jun 2025

- Engineered WhatsApp Marketing API reducing operational effort by 70%.
- Created scraping tools for Swiggy and Zomato to extract 500+ real-time restaurant orders.

Kreekarvat Technologies | Project Manager Developer Hybrid | Aug 2024 - Apr 2025

- Delivered 9+ web projects in education, healthcare, FMCG, and events, meeting all deadlines.
- Led frontend and backend development using Next.js, React.js, MongoDB, and PostgreSQL.

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.

### PROJECTS

SignFlix Next.js, Tailwind CSS, PostgreSQL, Shadcn 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.

CPRM Prototype Next.js, Tailwind CSS, PostgreSQL, Shadcn 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.

Aakar 2025 Next.js, Tailwind CSS, PostgreSQL, Shadcn 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 to manage registrations, schedules, and participants.

create next quick Next.js, TypeScript, Scaffolding, CLI Tool

- Next.js CLI for instant projects with multiple pre-configured setups (Tailwind, Shadcn, Prisma, more).
- Saves 30+ min per project by automating boilerplate configuration.

### COURSES, ACHIEVEMENTS & ACTIVITIES

- Secured 2nd Runner-up at Cardano Hackathon Asia 2025 - IBW Edition in the Privacy Dapps Track and 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 DK24, 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), RPA Starter (UiPath Academy) and more.

### EDUCATION

AJ Institute of Engineering and Technology, Mangalore

Computer Science and Engineering B. E

Dec 2022 - Present

CGPA: 8.775

### SKILLS

Languages / Frameworks: TypeScript, JavaScript, Next.js, React.js, Node.js, Java, Tailwind CSS

Tools / Platforms: Git, GitHub, Visual Studio, UiPath Studio, Azure Services

Soft Skills: Consistency, Determination, Leadership.

Databases: MongoDB, PostgreSQL, Supabase