

GAGAN S G

Bengaluru, Karnataka, India | +91 8618075915
gagansg2506@gmail.com | github.com/GaganSG007 | linkedin.com/in/gagansg

PROFESSIONAL SUMMARY

Computer Science graduate with a strong software engineering foundation and hands-on experience building real-world solutions. Comfortable using **ReactJS, Python, Flask, and JavaScript** and have created projects like smart home dashboards and local booking apps. A curious learner with a solver's mindset, ready to contribute effectively while growing in full-stack development roles.

TECHNICAL SKILLS

Frontend: ReactJS, HTML, CSS, REST APIs, Figma

Backend: Flask, Firebase, Node.js

Languages: Python, JavaScript, C++, SQL

Databases: MySQL, Firebase

Tools: Git, Docker, VS Code, Vercel

Cloud: AWS

ML/AI: NLP, TensorFlow, Scikit-learn, Pandas, OpenCV

Systems: PC Assembly, BIOS Configuration, OS Installation, Troubleshooting

INTERNSHIP EXPERIENCE

Software Developer Intern

Candor Management Services, Bangalore

Apr – May 2023

- Built a full-stack Applicant Tracking System (ATS) using ReactJS and Node.js for blue-collar recruitment workflows.
- Integrated resume parsing with Python and NLP to improve job-match accuracy and recruiter efficiency.
- Automated document formatting workflows to reduce manual effort by over 40%.

Full Stack Web Developer Intern

Varcons Technologies, Remote

Sep – Oct 2022

- Created and deployed a responsive gym website using ReactJS and modular architecture.
- Followed mobile-first design principles and achieved 90% Lighthouse accessibility scores.
- Deployed using Vercel with less load time and high performance optimization.

KEY PROJECTS

Roophic – Saree Catalog Website

HTML, CSS, JavaScript, JSON

Built an aesthetic and elegant saree catalog with minimal UI, JSON-powered listings, and seamless navigation. [\[Live Demo\]](#)

Homeio – Smart IoT Dashboard

Flask, Raspberry Pi, Python

Built a smart home dashboard with Raspberry Pi and Flask for intuitive appliance control and efficient automation.

[\[GitHub Repo\]](#)

NammaScreen – Local Theatre Booking App

Android Studio, Java, Firebase

Developed an Android app to digitize bookings for small-town theatres with private rentals and Firebase auth, bridging the multiplex gap. [\[GitHub Repo\]](#)

PlayMatch – ML-Based Game Recommender

Python, Pandas, Scikit-learn

Built a game recommendation system using classification models, genre clustering, and rating-based user profiling.

LEADERSHIP & EXTRACURRICULARS

Head of Digital, AwAke [College Startup] – Managed event tech operations, maintained digital platforms, and coordinated social media and website presence.

Head of IT, CSE Association – Oversaw technical operations, supported hardware/lab infrastructure, and mentored juniors on dev workflows and troubleshooting.

EDUCATION

B.E. in Computer Science & Engineering

Malnad College of Engineering, Hassan

2023