

KIRAN M M

Kiran1ga22cs085@gmail.com | +91-7019869209 | Shivamogga– India | [LinkedIn](#) [GitHub](#)

PROFESSIONAL SUMMARY

Junior Software Engineer skilled in Python, Java, JavaScript, and object-oriented programming with experience in full-stack web development (React, Django, MongoDB). Built AI-based resume filtering and booking platforms following Agile and SDLC practices. Strong foundation in databases (MySQL, MongoDB, SQLite) and version control (Git).

PROJECTS

Agent-Free Borewell Booking System | React, JavaScript, MongoDB, Bootstrap, HTML, CSS

- Built a full-stack borewell booking platform that allows customers to book services directly, with a responsive UI and review/rating system for trust and ease of use.
- Used React and JavaScript for the frontend, MongoDB for data storage, and Bootstrap/HTML/CSS for design, streamlining the booking process and reducing dependency on middlemen.

Tour Guide Booking Website | React, JavaScript, Bootstrap, HTML, CSS

- Built a booking platform where users can search and filter guides by location, expertise, and availability, with features for guide registration, profile creation, and tour management. (*10.5–11 pt, Regular*)
- Integrated secure payment gateway and email confirmations, using React, JavaScript, and Bootstrap/HTML/CSS to ensure reliability, trust, and a smooth user experience.

Resume Filtering Software | Python, Django, Next.js, BERT, Cosine Similarity, SQLite

- Built an AI-based resume filtering system using BERT embeddings and cosine similarity to automatically match resumes with job role requirements. (*10.5–11 pt, Regular*)
- Developed a full-stack web app with Django (backend), Next.js (frontend), and SQLite, allowing HR teams to upload resumes and instantly view ranked candidates.

TECHNICAL SKILLS

- **Programming Languages:** Python (OOP), JavaScript, Java, C
- **Frontend:** React, Bootstrap, HTML, CSS
- **Backend:** Django, Django REST Framework
- **Databases:** MySQL, MongoDB, SQLite
- **Machine Learning & Data Science:** Pandas, NumPy, Machine Learning basics
- **Tools & Platforms:** Git, GitHub, Postman, Docker, Tableau

CERTIFICATION

- Build Your Own Responsive Website| NxtWave | [CERTIFICATE](#)
- Programming Foundations With Python | NxtWave | [CERTIFICATE](#)

Dec 2024

Feb 2025

EDUCATION

B.E., Computer Science

From Global Academy of Technology, Bangalore, with 9.1 CGPA (till 5th semester)

2025