

Prateek Kannur

pratikkannur@gmail.com | +91-9110831401 | Kalaburagi, Karnataka | GitHub: prateek973

PROFILE SUMMARY

Aspiring Computer Science Engineer with hands-on experience in web development, backend systems, and AI-driven DevOps solutions. Proficient in Python, Flask, Django, and containerization tools like Docker and Kubernetes. Known for collaborative project work, CI/CD automation, and eagerness to adopt new technologies.

EDUCATION

B.Tech in Computer Science and Engineering K.C.T Engineering College, Kalaburagi, Karnataka	Nov 2021 – May 2025
12th Grade , Vishwabharathi PU College, Kalaburagi Percentage: 62%	July 2019 – May 2021
10th Grade , Siddha Bharati Vidya Mandir, Kalaburagi Percentage: 45%	June 2018 – March 2019

TECHNICAL SKILLS

- **Languages:** Python, HTML, CSS, C
- **Frameworks/Technologies:** Flask, Django, Docker, Linux, Git
- **Developer Tools:** VS Code, GitLab, GitHub

PROJECTS

Blood Bank Management System

A web app to manage donor and patient records with blood group search, built using HTML, CSS, JavaScript, and MySQL.

Online Voting System (Django)

A secure voting platform with authentication, real-time results, using Django, MySQL, Node.js, and React.

Number Plate Detection (OpenCV)

Python + OpenCV system using edge detection and OCR to identify vehicle plates via image input.

Flask Blog App (Flask, Docker, Kubernetes)

Scalable blogging platform containerized with Docker, orchestrated with Kubernetes, and deployed using CI/CD pipelines.

Movie Database (Figma UI) – In Progress

Front-end prototype to showcase movie, show, and crew details; aims to evolve into a live database-backed website.

INTERNSHIPS

AI & DevOps Intern – Roman (2024–Present)

Working on AI-driven solutions and CI/CD pipelines using Jenkins, GitLab CI, Docker; optimizing cloud infra (AWS/Azure).

Python Intern – Edu-Tech (2022)

Gained hands-on experience in Python programming, built mini-projects like Third Umpire and Eye Blink Detection.

CERTIFICATIONS

- Python for Data Science – Edu-Tech