Shreyas M

Bangalore | shreyasman333@gmail.com | 7760139825 | linkedin.com/in/shreyas-m | github.com/shreyas29

Profile Summary

Aspiring software developer with expertise in full-stack development, cloud computing, and data science. Passionate about building scalable applications, leveraging emerging technologies, and contributing to impactful projects.

Technical Skills

• **Programming Languages:** C, C++, Java, Python

• Web Technologies: MERN Stack (MongoDB, Express.js, React, Node.js), HTML, CSS, JavaScript, REST APIs, Angular

Mobile Development: Flutter, Dart
Databases: MySQL, Firebase, NoSQL
Frameworks: Spring Boot, Hibernate

• Cloud DevOps: AWS Cloud, Docker, Git, GitHub

• Data Science Big Data: Tableau, Power BI, Hadoop, Spark

Education

PES University, Bangalore MCA (2023-2025)

CGPA: 7.63

BMS College, Bangalore BCA (2020-2023)

CGPA: 8.5

Projects

Happy Paws (In Progress)

Developing a mobile app for dog welfare, enabling adoption, rescue, and healthcare support. Includes a CNN-based disease prediction model for pet health diagnosis.

Tech Stack: Flutter, Dart, Firebase, Google Places API, CNN, Realtime Database

Airline Price Prediction

Implemented an ML model to predict airline ticket prices based on historical flight data, considering factors such as airline, travel duration, and time of booking.

Tech Stack: Python, Pandas, Scikit-learn, XGBoost, Matplotlib

Geo-Tagging of Potholes

Built a system that detects and maps potholes in real time using GPS data, helping authorities improve road maintenance. **Tech Stack:** Java, JSP, Apache Server, Google Maps API

My Community (In Progress)

A full-stack web application that allows users to report and track local community issues, ensuring prompt action from municipal authorities.

Tech Stack: MERN Stack (MongoDB, Express.js, React, Node.js), Firebase

Certifications

- AWS Cloud Practitioner Certification Udemy
- Academic Certification in Data Engineering
- The Complete Full-Stack Web Development Bootcamp Udemy
- Data Science and Machine Learning with Python Coursera