Jeevitha Selvakumar

jeevitha07042006@gmail.com | +91-9677653950 | GitHub | LinkedIn

Fresher Full Stack Developer

Objective

Enthusiastic and motivated full stack developer with strong basics in web development, backend APIs, and machine learning. Looking to apply skills in a dynamic IT environment.

Skills

- **Programming Languages:** Java, Python, C++, C
- **Web Technologies:** HTML, CSS
- **Database Systems:** MySQL, MongoDB
- **Data Science & Machine Learning:** NumPy, Pandas, Scikit-learn, Matplotlib

Projects

Hostel Management System – Ongoing

Tools: Node.js, MySQL, React, Axios

- Built a full-stack web application for hostel room booking and management.
- Designed REST APIs using Node.js and MySQL for database storage.
- Used React with Axios for seamless data fetching and UI updates.

Animal Detection System – Ongoing

Tools: Python, OpenCV, TensorFlow

- Developed a system to detect and classify animals using image processing and ML.
- Implemented a real-time object detection model using TensorFlow and OpenCV.
- Designed an interactive dashboard for visualizing detection results.

Education

Shiv Nadar University, Chennai

B.Tech in Artificial Intelligence and Data Science

Sep 2023 – Aug 2027, Chennai, India

Government Hr. Sec. School

Higher Secondary Education

Cuddalore, India

Achievements & Certifications

- **Merit Scholarship 2024 –** Shiv Nadar University, Chennai
  Awarded a merit scholarship for academic excellence.
- **NPTEL Certification – Ethical Hacking (2024)**
  Completed via NPTEL (IIT platform).