# **NAVEEN P**

## **Artificial Intelligence and Data Science Student**

## **SUMMARY**

Focused and driven AI & Data Science student with a strong passion for building real-world technical solutions. I learn new technologies quickly, especially through hands-on, practical work. Skilled at identifying problems early and developing efficient solutions, with a mindset geared toward innovation and continuous improvement.

## **SKILLS**

- Programming Languages: Python, JavaScript, C, HTML, CSS, R
- Frameworks & Tools: Flask, Streamlit, Flutter, OpenCV, Roboflow
- Database: SQLite, SQL, Firebase
- Machine Learning & Al: Scikit-learn, NLP, Computer Vision, Speech-to-Text, Mediapipe
- Software Integration: Chatbot APIs, Camera-based object detection, Real-time analytics
- Mobile Development: Flutter-based cross-platform apps

Problem-solving and analytical thinking, Self-driven and fast learner

#### **PROJECTS**

- Face Snap- A Face recognition tool, used in events to detect image of a person using Face.
- Gym Management A comprehensive gym management system built with Firebase.
- Hand-Cricket-Game-with-OpenCV Using Hand Landmark Detection
- <u>Finance Tracker</u> using React, JS (Personally Using in my father Business)(For demo-<u>Click</u>)
- Code Room is a shared virtual space where developers can write and test code together.
- Fitness Tracker Using Pose Landmark Detection
- Al Based Electricity Management Software Using Python Flask, Html, JS
- Al Based Cricket Match Analysis Tool

## **EDUCATION**

B-Tech in AI and Data Science, Mes College of Engineering, Kuttippuram, Kerala (Expected graduation: June 2026)

## **CERTIFICATIONS & ACHIEVEMENTS**

- <u>3rd Prize KOTEC Hackathon (₹10,000 Award)</u>: Built a real-time traffic management system featuring live map updates, incident detection, and user-reported alerts.(Aug 2025)
- NPTEL: Python for Data Science (Aug 2024)

## **LANGUAGES**

English, Malayalam, Hindi

## **INTERESTS**

Artificial Intelligence, Data Science, Deep Learning, Software Dev