Sreelesh C

Artificial Intelligence & Data Science Undergraduate

Malappuram, Kerala, India — +91 +91 79946 60275

sreelesh2nd@email.com

LinkedIn: linkedin.com/in/sreelesh-c

Professional Summary

Artificial Intelligence and Data Science undergraduate with a strong technical base in machine learning, data analytics, and software engineering. Experienced in developing AI-driven solutions across computer vision, natural language processing, recommendation systems, and end-to-end full-stack applications. Brings a balanced skill set that combines technical execution with management and marketing capabilities, including team leadership, project coordination, and strategic solution presentation. Demonstrates strong analytical reasoning, adaptability, and effective communication, with a continuous learning mindset.

Education

Bachelor of Technology in Artificial Intelligence and Data Science
MES College of Engineering, Malappuram, Kerala
October 2022 – May 2026 (Expected)

Projects

Automated Attendance System

- Developed a real-time automated attendance system using computer vision.
- Implemented face recognition with YOLO-based ID card and uniform verification.
- Automated attendance logging and reduced manual errors.
- Integrated Telegram Bot API for real-time parent notifications.

GUIDO – AI Powered Career Guidance Software

- Built an AI-powered voice-based career guidance system for personalized recommendations.
- Implemented NLP-driven interaction for conversational guidance.
- Developed AI-based interview analysis with real-time response and posture feedback.

Smart Traffic Monitoring System (Hackathon Project)

- Developed a real-time traffic incident reporting system with live map visualization.
- Enabled crowdsourced reporting of accidents, potholes, and emergency vehicle movement.
- Designed a scalable, frontend-first architecture for public deployment.

Technical Skills

Core Areas: Artificial Intelligence, Data Science, Machine Learning, Deep Learning, NLP, Computer Vision, RAG Systems
Programming Languages: Python, C/C++, SQL
Libraries & Tools: Pandas, NumPy, Scikit-learn, OpenCV, Matplotlib, Seaborn
Frameworks: Flask, FastAPI, React (Basic)
APIs & Integrations: REST APIs, Telegram Bot API

Soft Skills

Communication, Collaboration, Problem Solving, Leadership, Management, Marketing, Adaptability, Time Managment, Critical Thinking

Achievements

- **Hackathon – KOTEC H Tech Fest (25/07/2025):** Secured 3rd Prize in a hackathon organized by Qismat Foundation in collaboration with Kottakkal Municipality .
- **Hackathon – MATRIX, CSE Department, MESCE:** Secured 2nd Prize in a 30-hour hackathon conducted by MATRIX, CSE Department, MES College of Engineering.

Publications

- Sreelesh C *et al.*, *Automated Attendance System*, International Conference on Smart Technologies (ICST), ISBN: 978-93-343-0309-4.

Courses & Certifications

- Python for Data Science, AI & Development – Coursera (IBM), 2025
- Accessing Hadoop Data Using Hive – IBM Cognitive Class
- R Programming for Beginners – Simplilearn SkillUp, 2024
- Project Exhibition – Emmerzo 25–26 (AI & ML Department)

Languages

English (Advanced), Malayalam (Advanced), Hindi (Beginner)