

MOHAMMED SALMAN P

mohammed.salman.p.2004@gmail.com | +91 80728 67056 | Chennai, India

LinkedIn: linkedin.com/in/mohammed-salman-p-484a9431b | GitHub: github.com/Mohammed-ofc

CAREER OBJECTIVE

Passionate AI/ML Engineer with a B.E. in CSE (AI & ML) and 1 year of experience developing intelligent systems at UNAI Tech. Skilled in NLP, computer vision, and predictive modeling, seeking to contribute to impactful AI solutions in a growth-focused company.

PROFESSIONAL EXPERIENCE

Project Coordinator, UNAI TECH Feb 2023 - Present

- â€¢ Developed AI-based projects and support learning and automation.

- â€¢ Led end-to-end project development using Python, Streamlit, and ML libraries.

- â€¢ Managed project teams, conducted AI workshops, and deployed real-time applications.

- â€¢ Trained over 600 students via hands-on sessions on AI tools and concepts.

PROJECTS

Smart Waste Classification System

Developed a deep learning model using EfficientNetB0 to classify waste into hazardous, organic, and recyclable. Achieved 96% accuracy; deployed real-time prediction interface.

Sign Language Recognition System

Built a real-time hand gesture recognition system using MediaPipe for hand landmarks and CNN for gesture classification. Achieved 100% accuracy on gestures A-E.

Intelligent Resume Screening System

Built a Streamlit web app that extracts text from PDFs and ranks resumes by matching job descriptions using BERT embeddings and keyword-based skill scoring.

EDUCATION

Bachelor of Engineering (B.E.) - CSE (AI & ML) Present

Gojan School of Business and Technology, Chennai

Higher Secondary Education 2020 - 2022

Dhanalakshmi Matriculation Higher Secondary School, Chennai

TECHNICAL SKILLS

- â€¢ Programming: Python, C (Basics)

- â€¢ AI/ML Tools: Scikit-learn, Pandas, Numpy, Matplotlib, Seaborn, SHAP, Streamlit, OpenCV

- â€¢ Frameworks & Libraries: TensorFlow (Basic), OpenCV, MediaPipe, Streamlit

- â€¢ Other Tools: Git & GitHub, SQLite, Google Colab, Jupyter Notebook, REST APIs

ACHIEVEMENTS

- â€¢ Student President for AIML & CSBS department

- â€¢ Conducted 5+ AI workshops and 10+ webinars for student communities

- â€¢ Project Coordinator and built a 600+ member AI learner base