



ABHILASH V

B.E. AIML

CONTACT

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TECHNICAL SKILLS

Machine Learning
Python
AI Agents
FastAPI
Scikit-Learn
Pandas & NumPy
SQL / MySQL
C / C++

INTERESTS

Basketball
Chess
Team leadership

LANGUAGES

English

ABHILASH V

B.E. Artificial Intelligence and Machine Learning

OBJECTIVE

A motivated B.E Artificial Intelligence and Machine Learning student with hands-on experience in Machine Learning, Python, AI Agents and backend development. Seeking opportunities to apply technical skills in building practical AI/ML solutions, solving real world problems and continuously developing expertise in intelligent systems.

EDUCATION

MVJ COLLEGE OF ENGINEERING	B.E. AIML 2028
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PROJECTS

WiFi Presence Detection

- Developed a WiFi CSI-based presence detection system using Machine Learning and trained a LightGBM multiclass classifier for real-time people-state prediction.

FinPilot AI

- Developed an AI powered management and reimbursement system using Python and FastAPI, automating expense categorization, verification, fraud detection, approval recommendations and reimbursement tracking.
- Implemented specialised AI agents for expense analysis, Fraud detection, approval and reimbursement workflows with role-based dashboards for employees, management and finance teams.