

NAME

Fresher • B.Tech CSE — Artificial Intelligence & Machine Learning

City, State your.email@example.com +91-90000-00000 linkedin.com/in/yourprofile

github.com/yourhandle your-portfolio.example.com

SUMMARY

Passionate AIML enthusiast with a solid foundation in machine learning algorithms, data preprocessing, and model evaluation. Seeking an opportunity to apply analytical and programming skills to solve real-world problems through AI-driven solutions.

EDUCATION

B.Tech in Computer Science and Engineering (AIML) • Aug 2021 – May 2025 • City, State
Your University

CGPA: 8.3/10 • Coursework: DSA, ML, DL, DBMS, OS, Computer Networks

SKILLS

Programming

Python, Java, SQL, Bash

ML & Data

scikit-learn, PyTorch, TensorFlow, Pandas, NumPy

Frameworks & APIs

FastAPI, Flask, REST, JSON

DevOps & Tools

Git, Docker, Linux, VS Code, Jupyter, Postman

CS Fundamentals

DSA, OOP, DBMS, OS, Networks

PROJECTS

Real-Time Object Detection • YOLOv8, PyTorch, FastAPI

[GitHub](#)

- Built REST API for streaming inference; processed 25+ FPS on sample webcam feeds.
- Improved mAP@50 by 7% via augmentation and learning-rate scheduling.

News Title Classifier • scikit-learn, TF-IDF

[GitHub](#)

- Trained linear SVM for topic classification; macro-F1 0.86 on holdout.
- Implemented stratified CV and error analysis to reduce false positives.

[Dashboard](#)

Student Placement Insights • Pandas, Matplotlib, SQL

- Analyzed trends and built simple predictors for CTC buckets.
- Automated data cleaning with reusable Pandas pipelines.

INTERNSHIPS / EXPERIENCE

Machine Learning Intern • Company Name

Jun 2024 – Aug 2024 • Remote

- Implemented preprocessing and model training scripts; reproducible with seed control.
- Containerized service with Docker; documented API usage in README.

ACHIEVEMENTS

- Top 10% in campus hackathon for vision project.
- Solved 150+ DSA problems on LeetCode.

CERTIFICATIONS

- Machine Learning Specialization — Coursera — 2024
- Deep Learning Fundamentals — 2024