Adarsh Paswan

SUMMARY

I'm Adarsh Paswan, a passionate technologist skilled in Java, Python, and C, with strong DSA foundations and growing expertise in Machine Learning and Deep Learning. I thrive on solving challenges and aim to become an **AI/ML Engineer** creating intelligent, impactful solutions. click here.

WORK EXPERIENCE

Machine Learning & Deep Learning Training

June 2025 - July 2025

Geekonik, in association with Buddha Institute of Technology, Gorakhpur

- Completed an intensive offline training program covering Machine Learning and Deep Learning concepts.
- Gained hands-on experience with algorithms, neural networks, and CNN architectures.
- Applied practical skills to implement and test AI models for real-world scenarios.

PROJECTS

AI-Based Tutoring Platform

Link to Demo

Developed an AI-powered learning system with chatbot support, test tracking, and personalized study recommendations using Python, ML models, and React.js.

IEEE Conference Webpage

Link to Demo

Created a responsive conference website with dynamic content management, event schedules, and registration features using React.js, HTML5, CSS3, and JavaScript.

NeuroFi(in progress)

Link to Demo

Developing an AI-driven cryptocurrency platform for market trend prediction, integrating React.js frontend, Python backend, and MongoDB.

EDUCATION

| 2022 - present | Bachelor's Degree at Buddha Institute Of Technology | (GPA: 6.5/10.0) |
|----------------|---|-----------------|
| 2021 | Class 12th CBSE | (Percent: 60) |
| 2019 | Class 10th CBSE | (Percent: 68) |

ACHIEVEMENTS AND AWARDS

• 1st Place — AI-Based Tutoring Platform: Won first prize at TechYuva 2025 for developing an intelligent tutoring system with AI chatbot, test tracking, and personalized learning features. View Certificate

SKILLS

Language Java, Python, C, Javascript

Frameworks/Libraries React, Numpy, Pandas, Matplotlib

Tools Jupyter Notebook, VS Code, IntelliJ IDEA

Database MySQL, MongoDB

Last updated: August 14, 2025