Kartik Subhash Dhoke

Nashik, Maharashtra, India • kartikdhoke
31@gmail.com • (+91) 8830644610 • linkedin.com/in/kartikdhoke

Professional Summary

Third-year B.Tech student in Electronics and Telecommunication Engineering with a minor in Data Science, skilled in data analysis, prompt engineering, Python, C programming, and embedded systems. Led the development of a machine learning-based $Student\ Performance\ Predictor\ \mathcal{E}$ Analyzer, achieving 87% accuracy with Logistic Regression. Contributed to projects like the Neurafeed website and a time management Chrome extension, demonstrating expertise in AI-driven solutions and teamwork.

Education

Bachelor of Technology in Electronics and Telecommunication Engineering Minor in Data Science

K.K. Wagh Institute of Engineering Education and Research, Nashik, Maharashtra, India August 2023 – July 2027

Relevant Coursework: Digital Electronics, Microcontrollers, Signal Processing, Data Analysis, Machine Learning

Work Experience

Prompt Engineer

Team Unpopular, Nashik, Maharashtra, India (Hybrid) February 2025 – Present

- Developed AI-driven prompts for designing time management Chrome extensions, enhancing user productivity.
- Created prompts to improve UI/UX and functionality for client websites, boosting user engagement.
- Collaborated with a 4–5 member team to turn innovative ideas into impactful digital solutions.

Projects

Student Performance Predictor & Analyzer

K.K. Wagh Institute of Engineering Education and Research, 2023 – 2024

- Built a machine learning model with Logistic Regression and KNN, achieving 87% and 82% accuracy.
- Analyzed predictors like study time, showing a 30% higher pass rate for students studying over 5 hours/week.
- Used StandardScaler and Random Forest for data preprocessing and feature importance visualization.

Neurafeed Website

Team Unpopular, 2024

- Developed a website for updates on semiconductors, AI, ML, and startups, improving tech trend accessibility.
- Contributed to UI/UX design and AI-driven content generation.

Time Management Chrome Extension

Team Unpopular, 2024

- Designed AI-driven prompts for a productivity-boosting extension with schedule alerts.
- Optimized features with the team for a seamless user experience.

Skills

- **Technical:** Python, C Programming, Data Analysis, Prompt Engineering, Embedded Systems, Arduino, Machine Learning
- Soft: Teamwork, Problem-Solving, Communication

Certifications

- Python Programming, Udemy, 2024
- Arduino Programming, Udemy, 2024
- Embedded Systems, Pantech.ai, Ongoing (2025)
- Data Science, CampusX, Ongoing (2025)