# Kapil Yadav

+91 9982883416 <u>▶ kapilydv.work@gmail.com</u> <u>in kapilyadav</u> <u>▶ kapilyadav27</u>

### **SUMMARY**

Founder of a successful tech agency and seasoned Python mentor with a proven ability to turn ideas into real-world solutions. I train and empower developers to build with clarity, precision, and purpose. Known for creating scalable systems, automating workflows, and driving results. I don't just teach code—I build coders ready to lead in tomorrow's tech landscape.

### WORK EXPERIENCE

### WALKAROO INTERNATIONAL PVT LTD

AI Tools Trainer: Zapier, Chat GPT, Perplexity, Cursor

- · Conducted hands-on training sessions for teams on cutting-edge AI and automation tools like Zapier, ChatGPT, Perplexity, and Cursor.
- Designed custom workflows using Zapier to automate internal operations and boost efficiency.
- · Taught practical prompt engineering and advanced use cases of ChatGPT for marketing, HR, and decision support.
- Trained staff on Perplexity for high-quality, real-time research and business intelligence.

#### **CODING ZEN**

Coding Mentor: Python, Web Development and AI/ML

- Guiding learners of all ages—from kids to adults—in Python programming, web development, and AI/ML, adapting teaching style to individual skill levels and objectives.
- Creating engaging, project-based learning experiences that translate complex tech concepts into real-world, interactive applications.

#### **VISHWAS CA**

- · Collaborated directly with the founders to grow the firm's digital presence, aligning tech initiatives with business goals.
- Led efforts in website design, development, and performance optimization, ensuring seamless UX and responsive rendering across devices.
- · Advised on digital strategy, content structure, and SEO to improve visibility and client engagement.

### **PROJECTS**

STOCK BOT Github

Built an AI-powered financial analysis bot capable of reading complex balance sheets, extracting key insights, and generating future financial predictions using deep learning models trained from scratch.

CASESNAP AI Github

AI-powered platform for pre-institution mediation, automating legal intake, predicting outcomes, and supporting ADR methods to expedite dispute resolution.

## SENSORFAULT DETECTION

<u>Github</u>

Designed a machine learning-based fault detection system for sensors, identifying anomalies to enhance reliability and reduce maintenance costs.

TASK MANAGER Link

A productivity-focused web application that allows users to create, organize, and manage daily tasks efficiently while tracking progress and boosting personal accountability.

### TECHNICAL SKILLS

- Skills: Agentic AI, Machine Learning, Deep Learning, NLP, LLMs, Gen AI (Langchain), Data Scraping
- Frameworks & Libraries: TensorFlow, PyTorch, Langchain, Flask, Express.Js, React, BeautifulSoup, Scrapy, Selenium, Playwright,

## **CERTIFICATES AND ACHIEVEMENTS**

KrishNaikAcademy Certified: Agentic AI Developer

Infosys certified Web development with node.js and MongoDB

### **EDUCATION**

Dayananda Sagar College Of Engineering

2023-2027

B.E in Computer Science And Design Engineering

CGPA:9.00