# Vaibhav Dubey

• V. Indore, Madhya Pradesh, India 
• Vaibhavdubey820@gmail.com □ +919630868569 □ in/vaibhav-dubey-00102b217
• Vaibhavdubey820@gmail.com □ +9196308680 □ in/vaibhav-dubey-00102b217
• Vaibhavdubey820@gmail.com □ +919630868 □ +9196308 □ +9196308 □ +9196308 □ +9196308 □ +9196308 □ +9196308 □ +9196308 □ +9196308 □ +9196308 □ +9196308 □ +9196308 □ +9196308 □ +9196308 □ +9196308 □

#### **EXPERIENCE**

#### AI & Automation Intern

**Deepneural Technologies** 

June 2025 - August 2025, indore

- $\cdot \ \, \text{Developed a PDF-based QnA system using LangChain and FAISS for document understanding.}$
- Built Telegram AI chatbot integrated with Pinecone for real-time vector search.
- · Automated multi-step workflows using n8n, improving efficiency of document processing.
- · Contributed to resume-matching system using GitHub API and Sentence Transformers.

#### **PROJECT**

## AI-Powered Resume Matching Platform (Live Project)

Deepneural Technologies • July 2025 - Present

· Working on a live project to build an AI-based cloud platform that automatically extracts, stores, and ranks resumes based on job role relevance using semantic search.

## AI Agent-Based Paragraph QnA Chatbot

Deepneural Technologies • July 2025 - July 2025

• Built a Telegram-integrated chatbot using n8n that supports normal chat and QnA mode. Implemented vector search with Pinecone for paragraph-based question answering using OpenAI embeddings.

## 1. Resume-based PDF QnA System

Acropolis Institute of Technology & Research · github.com/Vaibhavdubey21/resume-qna-pdf · August 2024 - December 2024

• Developed an AI-powered web application where users can upload their resume (PDF) and ask questions related to its content. The system extracts text from the PDF, generates embeddings, and provides accurate answers using **LLMs**, **LangChain**, **ChromaDB**, and **FAISS**. Enabled real-time semantic search and contextual response generation.

### **Four Connect Game**

Internshala Training

- Developed the two-player strategy game 'Four Connect,' where players align four discs in a row.
- · Created an engaging user interface and balanced game logic for a seamless and competitive gameplay experience.

#### **FindMySpace**

Ujjain Polytechnic College Ujjain

• Designed the brand 'FindMySpace' and created the tagline 'Connecting you to the best rental spaces, anytime, anywhere.' Developed a brand strategy that highlights accessibility and convenience, aimed at connecting users to quality rental spaces seamlessly.

#### **EDUCATION**

## Bachelor of Engineering in computer science and information technology

Acropolis Institute of technology & Research, Indore  $\cdot$  Indore  $\cdot$  2025  $\cdot$  7.13

## Diploma in Computer Scinece Engineering

Ujjain Polytechnic College, Indore · Indore · 2022 · 7.62

## **CERTIFICATIONS**

#### Web Development - Internshala

Web Development • 2023

· HTML, CSS, JavaScript, responsive design.

#### Java - Internshala

Java · 2022

· Core Java, OOPs concepts, real-world applications.

#### Python - Guvi

Python · 2022

· Programming basics, logic building, problem solving.

## **SKILLS**

Java (Core, OOPs)

Python

HTML, CSS

Servlet, JSP, JDBC, Spring Boot, Hibernate

MySQL

Git (Basic)

DSA, OOPs, Problem Solving

JavaScript

responsive design