

KSHITIJ PANDEY

Jharkhand, India

☎ +91-7004244382 ✉ kshitijpandey25@gmail.com in [linkedin.com/in/kp250400](https://www.linkedin.com/in/kp250400) 🐙 github.com/pandey22

Experience

Freelance Backend Developer

Jan 2025

VectorShift

- Integrated **OAuth** authentication for **HubSpot**, **Notion**, and **AirTable**, enabling secure API access.
- Refactored backend services in **Python**, implementing OAuth token exchange and data retrieval.
- Implemented API querying and data processing, fetching structured data.

Junior Data Engineer Trainee

Jul 2024 – Jan 2025

64 Squares LLC

- Built a data pipeline using **Python**, **SQL**, and **Snowflake** to retrieve JSON data from Label Studio and load it into Snowflake.
- Designed the landing page in React for the product *Data Zapp*.
- Led a 5-member team to analyze Android app logs using Splunk.

Projects

JAWS Official Website

Jan 2025

React, TypeScript, Tailwind CSS

Live Link

- Created a website for Jharkhand Animal Welfare Society.
- React and Tailwind for the smooth and responsive landing page.
- Over **100+** live users.
- Planned Razorpay Integration for seamless donations.

Crypto Tweet Scraping Bot

Jan 2025

TypeScript, Node.js, OpenAI API, Twitter API

GitHub

- Programmed a trade-bot that integrates the **Twitter API** to fetch real-time tweets from influential crypto accounts.
- **OpenAI API** to analyze the sentiment of tweets (bullish or bearish).
- Extracts and returns token addresses of coins if identified as bullish.

CUHP App

March 2024

Java, Android Studio, Firebase

Amazon App Store

- Developed an Android app for the Central University of Himachal Pradesh with faculty details, notices, and event galleries.
- Implemented secure user authentication, reducing unauthorized access by 90%.
- Deployed the app on the **Amazon App Store**.

Technical Skills

Languages: Python, C++, Java, SQL, TypeScript

Frontend: React, Tailwind CSS, JavaScript, Shadcn, Figma

Backend: Node.js, Express.js, Socket.IO, PHP

Databases: SQL, MongoDB, PostgreSQL, Snowflake, Firebase

Tools: Git, Docker, Vercel, AWS, Linux

Open Source Programs: VSOC 2024, SWOC 2025

Education

Central University of Himachal Pradesh

July 2024

Master of Computer Applications (M.C.A)

Himachal Pradesh, India