# KSHITIJ PANDEY

### Jharkhand, India

**८** +91-7004244382 **≥** kshitijpandey25@gmail.com **in** linkedin.com/in/kp250400 **○** github.com/pandey22

# Experience

# 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 and developed the landing page in React for the product Data Zapp.
- Led a team of 5 members to perform log analysis for an Android app using Splunk.

# **Projects**

# Crypto Tweet Scraping Bot

Jan 2025

TypeScript, Node.js, OpenAI API, Twitter API

GitHub

- Developed 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).
- Returns token address of specific coin if found 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.

Chatfinity Dec 2023

HTML, CSS, Node.js, Express, Socket.IO

GitHub

- Developed a real-time chat application enabling communication for over 20 users.
- Implemented seamless chat functionality using Socket.IO.

#### Technical Skills

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

Frontend: React, Tailwind CSS, JavaScript, Figma

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

Databases: SQL, MongoDB, PostgreSQL, Snowflake, Firebase

Tools: Git, Docker, Vercel, AWS, Linux

#### Education

## Central University of Himachal Pradesh

July 2024

Master of Computer Applications (M.C.A), 77.15%

Himachal Pradesh, India

#### Birla Institute of Technology

May 2022

Bachelor of Computer Applications (B.C.A), 80.80%

Ranchi, India