

ANSHAY RASTOGI

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PROFILE SUMMARY

- Python developer with 2.5 years of experience specializing in data analysis, SQL, and AI solutions.
- Skilled in building efficient applications and leveraging AI technologies to drive business insights and automation.

TECHNICAL SKILLS

- **Languages:** Python, JavaScript, C, C++, Core Java, SQL, Pandas, Database Management, Data Structures
- **Developer Tools:** Django, Flask, Nodejs, Nodejs Server, ReactJS, User Authentication and Authorization
- **Technologies/Frameworks:** OPENAI, LLM, Linux, GIT, Mongodb, Postgres, CI/CD, RAG(Retrieval augmented generation), Graph DB(Neo4j)

WORK EXPERIENCE

Innovaccer Analytics Pvt Ltd(US Health Care)

July 2022 - Till Today

Data Analyst(Python developer)

Noida Sector 62, UttarPradesh

- Developed a Django-based issue management platform with P0/P1 issue creation, multi-level Google authentication, automated Jira ticketing, war room setup, and email notifications. Streamlined critical issue resolution in India and the USA, reducing manual effort by 40 hours and resolution times by 75 percentage. The platform's form-based interface supported complex configurations, filters, and history tracking, enhancing security, user satisfaction, and saving thousands of dollars.
- Developing an AI-powered chat interface using Django, React, and OpenAI, which includes a Python console for data manipulation, data storage in Neo4j, and supports multiple chat instances from diverse data sources. The interface integrates analytics and graphical data representations, enhancing insights and collaborative functionality across instances.
- Created an advanced HIPPA compliance automation module from scratch leveraging the power of LLMs like OpenAI and RAG for predictive analysis in Jira, by collecting, categorizing, and streamlining data for OpenAI to generate outputs and automatically update Jira. It significantly reduced manual efforts by more than 75 hours per month, enhancing support team efficiency and customer experience by streamlining ticket resolution for customer-raised issues.
- Worked on an intelligent Slack bot using OpenAI to fetch answers from Confluence pages, PDFs, google docs, google drive, etc facilitating quicker access to information and improved team productivity by automating routine queries.
- Developed robust ETL processes to extract data from sources like Elasticsearch and MongoDB, ingesting it into Snowflake and PostgreSQL to ensure seamless data flow and integration. This process also validates ADT, Clinical, and Claims data, ensuring data quality for millions of records and enhancing data accessibility and reliability across platforms.

Kohli Media LLP

January 2021 – April 2021

Entry Level Web Intern

Remote

- Worked with the backend team, created and integrated frontend with backend for one of the confernece project
- Created frontend for connect page

EDUCATION

Krishna Institute of Engineering and Technology (AKTU)

July. 2018 – July 2022

Bachelor of Technology in Information Technology

Ghaziabad, UttarPradesh

COURSES AND TRAININGS

- Udemy - Python and Django fullstack Development Webdeveloper Bootcam: June 2021
- Udemy - React Complete Guide: August 2022
- Udemy - GitLab CI/CD: Pipelines, CI/CD and DevOps January 2023
- Innovaccer - Business Communication: Ongoing
- NPTEL - Nptel Mooc In Programming in Java: January 2021

AWARDS AND RECOGNITIONS

- Awarded "Leading by Example" in Quarter1 and Quarter3 of 2023

LEADERSHIP / EXTRACURRICULAR

- Scored 78.07 percentage in TCS NQT 2021
- Done 500+ questions based on DSA on different platforms
- Finalist in College Tech-fest Innotech 2018.