Chethan S

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📞 6383367510

📅 31st August 1999

🚩 Indian

kaggle Kaggle

○ Github

in LinkedIn

PROFESSIONAL EXPERIENCE

Senior Analyst, *Capgemini*
September 2022 – present
Mumbai, India

PROFILE

Detail-oriented data specialist with a knack for turning data into actionable insights. Experienced in spotting opportunities and improving processes to help company grow. Passionate about using data to solve problems and drive innovation.

LANGUAGES

English, Kannada, Tamil, Hindi

EDUCATION

PSG College of Technology,
B.E. Robotics and Automation 🔗
August 2018 – May 2022
Coimbatore, India

Ebenezer Matriculation Higher Secondary School,
12th State Board(PCCM) 🔗
June 2016 – June 2018
Tirupathur, Vellore, India

CERTIFICATES

Machine Learning with Python 🔗 — Coursera, IBM, **Dataiku** — Core Designer and ML Practitioner, **AZ-900** — Azure Fundamentals, **Generative AI for Data Scientist** 🔗 — Coursera, IBM

SKILLS

Programming Proficiencies:
Python, PySpark, SQL

Tools:
Dataiku, Databricks, Azure Data Factory

Data Science:
Machine Learning , Natural Language Processing, Deep Learning.

Generative AI:
Azure OpenAI, Langchain, HuggingFace, RAG

PROJECTS

Trade Promotions (POC)
Built a technical architecture for a RAG-based chatbot with guardrails for secure, accurate responses.
Created a demo version to showcase its functionality and compliance with the guardrails.

Adobe ColdFusion to .Net (POC)
Leveraged Azure OpenAI and open-source LLMs to assess conversion accuracy.
Built a Python accelerator for functions with lower accuracy in the LLM evaluations.

Altreryx to Dataiku (POC)
Extracted data from YXMD files to generate corresponding PySpark functions.
Developed a Python accelerator replicating Alteryx functions using PySpark in Dataiku.

ORGANIZATIONS

Student's Union, *Core Member*
September 2019 – June 2021 | Coimbatore, India

NCC, *Cadet Sergeant Major*
September 2018 – May 2021 | Coimbatore, India

AWARDS

Drill
Achieved 2nd place as Parade Commander in the Foot Drill Competition organized by BIT College, Coimbatore.

Marathon
Secured 9th place in the 10k category of the Airoli Greenathon(Marathon), Navi Mumbai.