

YOGITHA MANTHRI

Front-End Developer | Artificial Intelligence | Arkwright Scholar

I have strong problem-solving, communication, and leadership abilities. Committed to continuous learning and achieving excellence. Seeking opportunities to contribute my skills, I take great pride in my ability to stay abreast of emerging trends and technologies, ensuring I am always at the forefront of innovation within my field. This learning mindset has contributed to my success in projects, where I have consistently brought fresh ideas and innovative approaches to the table.

number: 07305892816 | email: yogitha.manthri@icloud.com | Location: Essex, United Kingdom

LinkedIn: <https://www.linkedin.com/in/yogitha-manthri/>

CERTIFICATIONS

IBM

Developer Machine Learning
with PyTorch

Codecademy:

- Front-End Engineer
- Full-Stack Engineer
(in progress)

SKILLS

Python
SQL
Javascript
HTML
CSS

AWARDS

- Arkwright Scholarship
- Bronze Physics Olympiad Challenge
- Gold Duke of Edinburgh

WORK

Kumon

Senior Teaching Assistant (2021 - 2022)

My responsibility was to guide and support students in their academic journey. I helped students grasp fundamental concepts in math and reading, fostering their confidence and motivation.

References

References are available at request

WORK EXPERIENCE



Deutsche Bank Hackathon (July 2023)

- Collaborated in a 2-day Hackathon, designing and developing a voice detection AI.
- Contributed to the user interface (UI) and presentation aspects of the project.



Cohere AI hackathon (January 2023)

- This 7-day virtual hackathon
- Participated in a 7 day hackathon focused on understanding Natural Language Processing (NLP) engines.
- Shadowed my team members and helped construct an AI apps with the latest LLM-powered technology from Cohere and try the newly released Multilingual Text Understanding model
- Built a chatbot for customer service using large language models.



ETHSafari Encode Club Hackathon (September 2022)

- Shadowed my team and helped create and built innovative decentralised solutions on the Ethereum network during the hackathon.



JP Morgan Technology Design Challenge (December 2019)

- Participated in a Technology Design event and designed an app to address UN sustainable development goals.
- Pitched an idea for an app interface that helps track and improve user sustainability.
- Won an award for the solution presented.

Education

Westcliff High School for Girls

Southend-on-Sea

2016-2023

A-Levels:

Mathematics | Chemistry | Design Technology

GCSE: (including 11 Grades)

Mathematics 7 | English 8