

Yusuf Chaudhary

✉ zayanchaudhary04@gmail.com ☎ 07928 255 803 🌐 My Website in Yusuf Chaudhary
📄 Yusuf's GitHub

Education

Queen Mary University Of London

2023 - 2026

Bachelor Of Science in Computer Science

1st Year Average - First Class (77)

2nd Year Average - First Class (76)

Key Modules: *Object Orientated Programming, Algorithms and Data Structures, Logic and Discrete Data, Probability and Matrices, Web Technology, Software Engineering*

Northwood School

2021 - 2023

A-Levels: Mathematics(A), Computer Science(B), Chemistry(B)

Work Experience

HR Intern, Blackmont Consulting

2025-Present

- Facilitated full-cycle talent acquisition operations, encompassing requisition drafting, candidate sourcing, CV evaluation, and interview coordination
- Orchestrated on-boarding protocols to optimize new employee integration, reinforcing organizational culture and procedural alignment
- Contributed to the design and execution of employee engagement initiatives aimed at enhancing workplace morale and retention metrics
- Delivered data-driven weekly progress briefings to the HR Manager, encapsulating new employee integrations for smoother workflow and effective progress tracking.

Team Leader, ShakeTastic

2023 - Present

- Collaborated cross-functionally to streamline order management processes, improving customer satisfaction through effective communication between kitchen, service, and management teams
- Mentored and developed team members in sales techniques and operational standards, fostering a collaborative environment that consistently exceeded quarterly quotas
- Led by example in implementing health and safety protocols, communicating clear expectations and providing ongoing coaching to ensure 100% compliance with daily procedures
- Demonstrated adaptability and growth mindset, earning promotion from Shaker to Team Leader within one year through proactive problem-solving and strong stakeholder relationship management

Computer Science Tutor, Code Ninjas

2021 - 2022

- Communicated complex technical concepts to diverse audiences (ages 6-18), adapting teaching style and language to match individual learning needs and backgrounds
- Facilitated collaborative learning environments where students worked together on coding projects, developing both their technical skills and teamwork abilities
- Provided mentorship and guidance to advanced students tackling data structures and algorithms, breaking down abstract concepts into digestible components while encouraging critical thinking
- Built strong rapport with students and parents through clear progress communication and personalized feedback, resulting in high retention rates and positive testimonials

Projects

The Circuit *React.js, HTML, Tailwind CSS, JavaScript*

- Developed a real-time, client-centric web application that consolidated news and weather data using third-party APIs (Meteosource, GNews, EmailJS), leveraging RESTful services and JSON payloads to ensure reliable, asynchronous data retrieval and user-specific content delivery.
- Implemented a scalable component-based architecture that utilizes React's virtual DOM, state management (useState, useEffect), and modular design principles to maximize code reusability, maintainability, and performance optimization.
- Employed robust error handling, input validation, and loading states to enhance fault tolerance and ensure a seamless user experience under various network conditions.

MovieNote *React.js, CSS, HTML, JavaScript*

- Developed a fully functional movie checklist website using React.js, integrating a virtual DOM to improve efficiency, less maintenance and a more responsive user interface
- Front-end consisted of HTML, CSS and JavaScript while back-end consisted of JavaScript and API Integration, MovieDB API more specifically. This allowed me to fetch information about any and every movie available on the database

React Portfolio *React.js, Vue.js, Vite, HTML, CSS, JavaScript, Tailwind CSS*

- Developed a responsive, full stack portfolio website that showcases all skills, achievements and experience within a functional program.
- Styled with Tailwind CSS and DaisyUI for a sleek, flawless front end interface while EmailJS API was integrated to deal with back end elements like communication without the need for server side code

Technologies

Languages/Frameworks: Python, Java, HTML, CSS, JavaScript, NodeJS (ReactJS), Tailwind CSS, Vue.js, Vite

Tools/APIs: VS Code, IntelliJ, MovieDB, EmailJS, Pygame, Java Util