Anas Mohammad

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Education

University of Windsor, Windsor, ON

2023 - Present

Bachelor of Science in Computer Science with Honors, Minor in Mathematics **Kennedy Collegiate Institute**, Windsor, ON

2021 - 2023

High School Diploma

Experience

Teaching Assistant

2024 - Present

University of Windsor, Windsor, ON

- Assisted students with coursework and provided support in understanding complex concepts.
- Organized and maintained records of student grades and academic performance.
- Facilitated group discussions and problem-solving sessions to encourage collaborative learning.
- Reviewed assignments and provided constructive feedback to improve student understanding.

Research Experience

Research Assistant

2024 - Present

University of Windsor, Windsor, ON

- Conducted end-to-end experimentation with AI models, including running models and collecting results.
- Organized data in Excel and performed detailed analyses to derive insights.
- Iteratively optimized model configurations by testing variations and comparing metrics.
- Identified the best-performing settings for each model to improve accuracy and efficiency.

Projects

Weather App

HTML, CSS, JavaScript, API

- Developed a dynamic web application to retrieve and display live weather data.
- Integrated APIs to fetch real-time data and implemented responsive UI for a seamless user experience.

Tag Game

C

- Created a simple tag game using C, incorporating multiple libraries to handle game logic and rendering.
- Designed and tested game mechanics to ensure smooth player interactions and functionality.

Technical Skills

Languages: Python, Java, C/C++, HTML, CSS, JavaScript, SQL

Frameworks: React, Node.js

Developer Tools: Git, Docker, VS Code, PyCharm