JAIDEEP SINGH KHAIRA

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OBJECTIVE

Seeking a job with a company where my skills and experience can be used effectively while helping me grow in the process.

QUALIFICATION / SKILLS

- Have an in-depth Understand how computer graphics, VR and GPUs work, and have worked with OpenGL and Unity.

- Have sufficient knowledge of computer algorithms, security practices and computer networks.

- Have a great understanding of AI, Machine learning and Data science-related libraries such as NumPy and Scikit-learn.

- Good understanding of Operating systems, software and hardware of a system and their working.

- Self-motivated, innovative, and quick learner.

- Detail-oriented and keen to take on new challenges.

- Strong interpersonal, communication, management, leadership, and analytical skills.

- Demonstrate outstanding problem-solving and active listening skills.

- Personable, Energetic, and driven to exceed expectations.

PROJECTS

- Currently working on a Website for my Personal Portfolio, using vanilla HTML, CSS and JavaScript (link up top).   **2024**

- Made battleship game, with an AI for single player and a Player vs Player multiplayer option which can be played over the internet from two different PCs.   **2024**

- Made many webpages using different languages and tools, including vanilla HTML, CSS and JavaScript, React, Vue, NodeJS and MongoDB.   **2024**

- Made a Virtual Reality First Person Survival shooter game on Unity using C# with endless waves of enemies attacking the player.   **2023**

- Worked with shaders on OpenGL with C and Unity with HLSL.   **2022**

- Worked with fellow students to make an ATM banking app using Windows Forms and c#.   **2023**

- Worked with fellow students to make a Database using SQL.   **2021**

LANGUAGES

- C
- C++
- C#
- JAVA
- HTML
- CSS
- JAVASCRIPT
- PHP

- RUBY
- PYTHON
- RUST
- SQL
- SMALLTALK
- ELIXIR
- HASKELL

EDUCATION

- BSc in Computer Science – Ryerson/Toronto Metropolitan University   **2024**

EXPERIENCE

- 1 year security experience.
- 3 years of experience in Dairy Queen as Assistant Manager (Part-Time along with school).