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 | * RUBY * PYTHON * RUST * SQL * SMALLTALK * ELIXIR * HASKELL |

• PHP

**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).