Anh Khoi Nguyen

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EDUCATION&CERTIFICATION

LASALLE COLLEGE — Montreal, QC
Diploma of College Studies(DEC) in Computer Science — *Aug 2021 – Now*
- **Relevant Courses:** Algorithm and Programming, Data Structure, Database I/II, Advanced Object-Oriented Programming, Web Client Development, Web Server Development I/II

SCIENTIFIC COMPUTING WITH PYTHON — freeCodeCamp
Feb 2023

PROJECTS

KID GAMES | *PHP, HTML, CSS, JavaScript, SQLite* — May 2023
- Collab with a team to develop a simple math game website by implementing MVC (Model-View-Controller) pattern.
- Implemented security measures by hashing users' private information before storing it in the SQLite database, authenticating the user's password when logging in, and ensuring data privacy and protection.
- Using Session for storing and tracking different variables, enhancing user interaction and personalization.
- Integrated SQLite for efficient data storage and retrieval, improving the website's performance.
- Demonstrated strong problem-solving skills and teamwork by working together to address complex technical challenges and ensure the website's functionality and reliability.

ETS MANAGER | *C#, .NET Framework, MSSQL* — Nov, 2022
- Developed the application by utilizing C# and the .NET Framework, with integration of MsSQL for database management.
- Utilized Windows Forms (.NET Framework) to develop a user-friendly GUI, allowing for functions such as adding, editing, searching and viewing database information.
- Designed and implemented the database using MsSQL to efficiently manage information, and store user input with accuracy and organization within the database .

TIC TAC TOE AI | *C#, .NET Framework* — Feb 2023
- Developed a simple application using Window Form(.Net Framework)
- Implemented the Mini-Max Algorithm to power the computer opponent's decision-making process, ensuring the AI consistently made optimal moves against its opponents.
- Designed and created an intuitive user interface through Windows Forms for a user-friendly experience

EXPERIENCE

Chef de Partie — May, 2022 – Sept, 2023
Marche des Éclusier — *Montréal, QC*
- Proficiently organized and maintained workstations for efficient daily operations.
- Conducted regular inventory checks and prepared a wide variety of ingredients to ensure a well-stocked and organized kitchen.
- Successfully served a high volume of customers, particularly during the peak season.
- Demonstrated strong teamwork by closely following the guidance and recipes the head and sous chefs provided.

TECHNICAL SKILLS

Languages: C, C++, C#, Java, JavaScript, PHP, Python, Swift, HTML, CSS, WordPress, Android, IOS, Oracle SQL, MsSQL, SQLite, MySQL, Agile, Scrum
Frameworks: React, Node.js, Flask, JUnit, WordPress, Material-UI, FastAPI
Developer Tools: Git, GitHub, VS Code, Visual Studio, PyCharm, IntelliJ, Eclipse