


Yash Khanduja

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EDUCATION

Ontario College Advanced Diploma - Computer System Technology, Software Development (Co-op)

Jan 2020 - Jan 2023 (Expected)

Mohawk College, Hamilton, ON

GPA: 3.4

Relevant Coursework: Data Structures & Algorithms, Front End Web Programming, Advanced Programming in .NET, System Analysis and Design, Discrete Mathematics & Statistics.

EXPERIENCE

Teaching Assistant (Intern)

Aug 2021 - Nov 2021

Ducat Education, New Delhi

- Developed weekly lesson plans and helped faculty instruct students on Fundamentals of Python (String Handling, Exception Handling, looping conditions).
- Collaborated with other TAs in presenting Lab Sessions.
- Created and graded Programming Assignments using 'nbgrader' tool in Jupyter notebook.

SKILLS

Languages: HTML5 & CSS 3, Python, C Sharp, Java, JavaScript

Technologies/Frameworks: ASP.NET MVC 5, .NET 4, ReactJS, Twitter Bootstrap, Selenium, MySQL, Entity Core Framework, MS SQL Server, RESTful APIs, JavaFX

DevOps/Tools: Git, GitHub, Visual Studio, Azure DevOps, IntelliJ, Android Studio

LICENSES & CERTIFICATIONS

Data Analytics & Machine Learning Using Python

Aug 2021 - Nov 2021

Ducat Education - 20112021292237

Topics Covered - Object Oriented Programming in Python, GUI Programming, Databases (SQL/NoSQL), NumPy, Pandas, Matplotlib, Seaborn Package, Exploratory Data Analysis, Regression, Model Selection Technique, Accessing Data from Data Frame.

VOLUNTEER

International Student Welcome Volunteer

Jan 2020 - Jan 2020 (6 Days)

Mohawk College, Fennell Campus

- Answer basic questions from other International Students related to student journey.
- Help Students find area on the campus, Promote Virtual Event & Workshops.

PROJECTS

Tic-Tac Toe Web Application - ASP.NET Core 3, JavaScript, ASP.NET Web APIs,

SignalR, Web Sockets

Jan 2020

- Developed a Tic-Tac Toe game with multi-lingual User Interface using ASP.NET with user services like Registration, Real-time Communication services, Email Confirmation Functionality.