SYED SHAHEER ALI HASHMI

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| PROFESSIONAL SUMMARY

Developed skills in collaborative, fast-paced development environment, focusing on both front-end and back-end technologies. Demonstrates strong analytical abilities and effective problem-solving techniques, with focus on delivering high-quality solutions. Seeking to transition into new field, leveraging versatile skill set to contribute to diverse projects.

| EXPERIENCE

Modern Requirements - *Research Intern*
Richmond Hill, ON • 05/2024 - 07/2024

- Conducted market research and competitive analysis to support strategic product development decisions for requirements management tools.
- Created detailed documentation and reports summarizing research insights, which contributed to internal knowledge bases and development roadmaps
- Identified gaps in user documentation and proposed improvements to enhance onboarding and overall user experience

Summer Camp Organizer
Mississauga, ON • 06/2021 - 08/2021

- Demonstrated exceptional time management skills while working on multiple projects simultaneously without compromising quality or deadlines.
- Conducted an entertaining online camp in which students learned computational thinking and basic Python programming.
- Establish a summer camp to provide youngsters with STEM experience
- Coordinated critical camp elements, such as the establishment of a sign-up form and social media promotion, in order to meet the goal attendance of 25.
- Created a curriculum based on FRC rules that incorporated Scratch and PixelPAD exercises.
- Maintained clear communication channels between all parties involved in the event planning process, ensuring timely updates and issue resolution.

| EDUCATION

Lassonde School of Engineering York University
Vaughan, ON • Expected in 04/2026

Bachelor of Science: Computer Science

| SKILLS

- Java
- JavaScript
- SQL & Python
- Frontend Development
- Unit Testing
- Technical Support
- Web technologies: jQuery, bootstrap
- Django framework
- API integration

| CERTIFICATIONS

- Udemy Certified: Algorithmic Trading
- Udemy Certified: Intro to Python
- Udemy Certified: Intro to JS/HTML/CSS
- Udemy Certified: Microsoft Azure Fundamentals

| PROJECTS

Stock Trading Bot
(Technologies used: Python, QuantConnect API)
- Designed and implemented an automated trading bot in Python using the QuantConnect API, focused on NVDA stock with a moving average crossover strategy
- Utilized 10-day and 30-day SMA indicator to generate buy/sell signals - Enabled full back testing over historical data to assess strategy performance
- Actively improving logic to enhance decision-making and reduce false signals

Stock Price Predictor
(Technologies used: Python, Scikit-learn, yFinance, Matplotlib)
- Built a machine learning model to predict Apple (AAPL) stock prices using Linear Regression on 50-day and 200-day moving averages
- Engineered features from historical data (2010–2020) using the yFinance API, and evaluated model performance with Mean Absolute Error (MAE)
- Applied train-test split for time series integrity and visualized predictions using Matplotlib