Arsh Khan

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SUMMARY

York University – Software Engineering   September 2021- Present
- Excellent verbal and written communication skills and interpersonal skills
- Analytical thinker with the ability to solve complex and abstract problems
- Self-starter with proven track record of working independently

WORK EXPERIENCE

Replitech Corp   Summer 2021
Additive Manufacturing Engineer Intern
Windsor, ON
- Ran, repaired, and maintained a line of 3d printers to minimize down time
- Created labor and material estimations
- Communicated with staff on production line to ensure filament production was on schedule

EDUCATION

York University   September 2021 - Present
Software Engineering
Toronto, ON
- Relevant coursework: Data Structures and Algorithms, Embedded systems
- Awards and activities: Engineering Society, The Gordon and Agnes (Twambley) Brash Award in Engineering

CERTIFICATION

Digital Skills – Artificial Intelligence   July 2020
Accenture

Introduction to Creative AI   July 2020
UAL – Creative Computing Institute

MATLAB Onramp   September 2021

PROJECTS

Auction System   June 2020
Python
- The sellers input details of items which the buyers can view and place bids for
- If the items meet the reserve price, they are sold with a percentage of the company fee included

Automatic Plant Watering System   December 2021
Java, MATLAB & Arduino IDE
- Using java code and hardware components, the plant is watered when its dry