Yuqing Chen

Master of Science in Computer Science | The Geogia Institute of Technology

https://github.com/yuqingch | https://yuqingch.github.io/

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SUMMARY

- Detail-oriented and results-driven junior developer with a strong commitment to continuous learning
- Demonstrated problem-solving and communication skills while working independently on complex projects
- Proficiency in ServiceNow Development, Microsoft Azure Functions, C++, Python, HTML/CSS/JavaScript, and SQL

EDUCATION

Master of Science in Computer Science – Specialization in Machine Learning   Sep 2023 – Present

The Georgia Institute of Technology, Atlanta, Georgia
Relevant Courses: Natural Language Processing, Graduate Algorithms, Machine Learning

Honors Cognitive Science – Computational Cognition Stream   Sep 2015 – Jun 2020

University of Toronto, Toronto, Ontario
Relevant Courses: Computer Science, Software Design, Computer Programming

WORK EXPERIENCE

System Developer Coop, Healthcare of Ontario Pension Plan (HOOPP), Toronto, Ontario   May 2023 – Dec 2023

- Independently led a ServiceNow project integrating with SharePoint and Oracle, automating business operations such as flow of incoming and outgoing cheques
- Demonstrated self-learning by acquiring expertise in ServiceNow, C#, Oracle Database, Microsoft Azure Functions, and SharePoint
- Developed strong communication skills, clarifying requirements and coordinating projects

Coding Instructor, Ultimate Coders, Markham, Ontario   Jan 2023 – Apr 2023

- Taught programming in C++, Python, Java, Arduino Hardware, Web, and Scratch
- Managed up to 24 students daily, demonstrating strong organizational skills
- Identified errors in the textbook, devised solutions, and presented them to students, showcasing critical thinking and attention to detail

PERSONAL PROJECTS

Parking Application, C++

- Developed a parking lot system using OOP concepts for user interaction and vehicle parking
- Utilized inheritance and polymorphism, creating a reusable, maintainable program adaptable to new vehicle types

Personal Career Portfolio Website, HTML/CSS/JAVASCRIPT

- Constructed a professional personal website highlighting my skills and experience
- Implemented a functional contact form using HTML for enhanced user interaction
- Applied hands-on experience with HTML/CSS and JavaScript to create an interactive website
- Ensured optimal viewing on various screen sizes by applying responsive design principles