Leo Chai

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Education

University of Waterloo	Bachelor of Computer Science	*GPA: 3.7*	2020 – present
Wilfred Laurier University	Bachelor of Business Administration	*GPA: 3.7*	2020 – present

Experience

Canada Revenue Agency *Ottawa ON*
IT Analyst Developer *01 / 2022 – 04 / 2022*

Performed maintenance operation on mainframe for data reading. Participated in new project planning / budgeting decision and communication. Introduced data automation tools to the team, automating the transfer of hundreds of SQL Schemas over to newly deployed databases.

Roger Communications *Toronto ON*
Azure ML Team Lead *06 / 2021 – 08 / 2021*

Designed and completed deployment of machine vision algorithm on azure cloud within a month. Enforced deadlines amongst team members and shortened development cycle by 25%.

CuraML Research and Development *Waterloo ON*
Cofounder / Full-Stack Developer / ML Engineer *01 / 2022 – Present*

Developed front-end and back-end components of the website with a stack consisting of node.js, MongoDB, EJS. Designed and implemented the architecture for a scalable MongoDB database. Designed, implemented, and trained an ML model from scratch.

MIKU X WORLD *Shanghai China*
Project Manager / Full-Stack Developer *08 / 2020 – 04 / 2022*

Established and maintained connections with dozens of freelance artists while maintaining strict deadlines for website sprites. Updated website hosting infrastructure to support 100x traffic. Designed a coding free interface for updating website content.

Ingenious Solutions *Mississauga ON*
VP of Information Technology / Product Manager *09 / 2018 – 04 / 2019*

Lead a full-stack programming team of students to design and deploy a website within 3 months. Managed cross-functional team and oversaw product development from brainstorming to production. Introduced modern technological processes such as 3D printing to boost production capabilities.

Freelance *Oakville ON*
Full-Stack Developer *09 / 2020 – 11 / 2021*

Completed the full lifecycle of software development on websites for multiple projects individually and in teams. Utilized Agile approach to quickly adjust to change, meeting deadlines 100% of times. Used design and prototype tools from Adobe Creative Cloud to significantly shorten the design phase and API solutions to reduce development time.

Beijing Haiyang Yuanjing Technology Ltd   *Beijing China*
Computer Programmer   *06 / 2021 – 04 / 2021*
Facilitated international communication for outsourcing programming tasks. Performed maintenance
and development in website backend and SQL database using Java with Spring boot and SQL.

Certifications:	Azure AI Fundamentals (AI-900)	*Certification ID: 991546891*
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Programming Languages:	C++, C, Java, Python, JavaScript, SQL, HTML5, CSS, PHP, R	
Professional Software:	Word, Excel, PowerPoint, Photoshop, InDesign, Illustrator, After Effect	
Proficiency:	Lorem Ipsum	