

Zifeng Zhu

Applying to Full Time Jobs

Toronto, Canada

zifengzhu2237@gmail.com 647-571-9137

Had more than 2 years of industry experience in full stack web development with hand-on skills creating API with REST services. Experienced working with teams to produce impactful, leading-edge web applications that engage customers and deliver business results. Well-versed in design standards and user preferences. Always take ownership of the work and think about different ways to improve solutions.

WORK EXPERIENCE

Autodesk (June 12, 2023 - September 29, 2023)
Back-End Developer

- Developed a backend tool to integrate with LinkedIn APIs which reduced manual data replication by 40%
- Investigated on HTV team's database structure and optimized data processing workflow of 4000+ entries
- Created scripts to support the database migration

IBM (May 04, 2020 - August 27, 2021)
Front-End Developer

- Contributed to new web design and development of IBM OrderHub application and improved its performance by 30%
- Created E2E automation test buckets to save 60% of manual testing time
- Optimized web applications for improved user experience

DigitalXi Inc. (May 01, 2019 - August 31, 2019)
Full Stack Web Developer

- Implemented new online marketplaces in publishXi App using React and received 500+ positive feedback
- Built zap integration for publishXi App which connects it with over 1000 popular apps
- Designed an online marketplace with a new WordPress theme to improve user experience for purchasing digital contents on publishXi App

EDUCATION

University of Toronto (September 10, 2022 - December 31, 2023)
Master of Engineering, Software Engineering

- Tech Lead of the Bronte BIA Walkability Strategy Research Team
- Mentor of Undergraduate Computer Science Program at UofT

University of Toronto (September 06, 2017 - April 30, 2022)
Honours Bachelor of Science, Computer Science

- Awarded the Drew Thompson Scholarships
- Lead of the Chinese Student and Scholars Association

SKILLS

Javascript/Typescript	Node.js	React	Angular
Python	SQL	Java	C#
MongoDB	AWS	API Design	E2E Testing