Jesse Uszkay

SOFTWARE DEVELOPER

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PROFILE

As a recent graduate of a software engineering bootcamp and with a background in economic research and technical onboarding for a start-up, I bring a unique combination of skills to a software engineering role. I am passionate about using technology to solve real-world problems and bridge gaps created by these difficult times. My experience in data analysis, project management, and effective communication will enable me to make meaningful contributions to a software engineering team. I am eager to bring my diverse experiences and skillset to a role where I can continue to learn and grow while making positive contributions to the world through technology.

SKILLS

Coding
HTML, CSS, JavaScript, Node, React, Express, MySQL, Agile Development, Document Object Model (DOM) APIs, Web APIs, User Authentication, OAuth, Heroku, GitHub, Jest, R, SQL, Excel VBA, Python, MATLAB, SAS, Stata, LaTeX

Languages:
English (native), French (bilingual)

EXPERIENCE

Technical Onboarding Specialist | Grocerist
JUNE 2022 - MAR 2023, TORONTO, ON

- Leveraged data science and technical skills to provide customized e-commerce solutions for grocery stores using Shopify.
- Managed and maintained grocery inventory data using Azure SQL Database and Excel VBA.
- Conducted regular client meetings, adapted existing Shopify Apps, and customized and configured Shopify platforms with custom solutions.

Research Project Officer | University of Waterloo
JAN 2021 - JUNE 2022, WATERLOO, ON

- Developed a national survey for 1000+ participants to inform policy and budgetary initiatives in response to COVID-19.
- Co-wrote two knowledge syntheses incorporating economic analysis and infographics.
- Managed 10 research assistants and demonstrated skills in data analysis, project management, and effective communication.

Policy Analyst & Economist | FedDev Ontario (Government of Canada)
OCT 2020 - JAN 2021 (Casual Contract), WATERLOO, ON

- Conducted detailed research analysis to inform policy decisions supporting various industries in Southern Ontario.
- Collaborated closely with the economic research team to build effective presentations of research findings.
- Demonstrated proficiency in economic modeling and forecasting.

EDUCATION

BrainStation | Diploma Candidate, Software Engineering
APR 2023 - JUNE 2023, TORONTO, ON

University of Waterloo | Master of Arts in Economics
2013 - 2017, WATERLOO, ON

University of Waterloo | Bachelor of Arts in Economics
2013 - 2017, WATERLOO, ON

PROJECTS

Go To Karaoke | Karaoke Song Selector
MAY 2023, CAPSTONE PROJECT (BRAINSTATION)

- An app for karaoke-lovers to curate playlists so that they are never wondering what song they should sing for their next karaoke session. Includes a database of over 1000 songs and filtering capability so users can easily find songs that suit their needs.

EcoByte | Digital Carbon Footprint Reducing Habit Tracker
JUNE 2023, INTERDISCIPLINARY PROJECT (BRAINSTATION)

- Collaborated with UX designers and data scientists to create an app to encourage long-term behavioral changes in reducing carbon emissions caused by digital habits.