Karsten O'Neill-Larsen

Full-Stack Web Developer karsten.oneill@hotmail.ca

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PROFILE

I am a communications-driven professional with a background in eLearning Development paired with a creative background in graphic design, music production and video editing.

Currently, I am pursuing a career in Web Development as it is a relevant field of my professional and personal interests with a high skill ceiling and satisfying, open-ended career path. The intersections of digital media production and development that I have been involved in over the years have augmented my ability to view programming as a communicative mode of expression between human and machine. I love traversing this middle ground and writing logical, impactful code.

SKILLS

HTML • CSS • SCSS • JavaScript
React.js • DOM • Auth • OAuth
MySQL • Node.js • Express.js
Heroku • Vercel • Web APIs
VSCode • Agile Development • Jira

EXPERIENCE

Web Development Teaching Assistant | BrainStation

SEPT - DEC 2022, REMOTE

- Provided one-on-one mentorship for students and broke down problems into manageable steps
- Contributed to discussions about student feedback and how to improve grading criteria
- Presented assignment introductions, programming challenges, quizzes and whiteboarding sessions
- Led small group walkthroughs of concepts learned through the week to consolidate learning objectives
- Maintained a positive and professional environment for students undergoing a high-stress workload

Instructional Digital Media Developer | Brigus Learning

APR 2018 - 2022, TORONTO, ON

- Produced promotional content detailing Brigus Learning's instructional design process to give clients a glimpse of the methodologies applied to their courses
- Provided voice-over narration and audio editing for company and client productions

EDUCATION

BrainStation | Diploma, Web Development

APR 2022 - JULY 2022, TORONTO, ON

University of Toronto | Bachelors of Arts, Book and Media Studies

SEPT 2014 - 2018, TORONTO, ON

PROJECTS

Quantipomo | Work in Progress

NOVEMBER 2022

 A pomodoro app that gamifies deep focus. Users can set goals for productive work periods by gaining in-game income as they clock in pomodoro sessions for upgrades and UI customization.

Personal Portfolio

AUGUST 2022

 Launched my portfolio website which holds a Lighthouse score of 100 on SEO, accessibility, and best practices

VisualEyes | BrainStation Capstone

JUNE 2022

 Designed and developed an interactive music production tool which synchronizes visual effects to user inputs in drum and synthesizer sequencers