Michael McVicar

michael.mcvicar@uwaterloo.ca | LinkedIn | GitHub | Portfolio Website

EXPERIENCE

User Experience Designer

Jan. 2024 – Apr. 2024

TD Bank

Toronto, Ontario

- Collaborated on large-scale UX projects, starting with knowledge harvests and competitive analysis
- Identified user pain points to create customer journey maps, guiding design strategies
- Developed and refined low to high-fidelity prototypes based on user feedback
- Led design iterations in Figma, enhancing app usability and aesthetics
- Designed presentation decks to summarize and communicate project progress to stakeholders

Manager

May 2023 – Aug. 2023

Rum Runners Rum Cake Factory

Halifax, Nova Scotia

- Supervised and trained factory staff, creating a positive and productive work environment
- Managed inventory scheduling and coordinated ordering processes with international distributors
- Conducted regular performance reviews and provided feedback to improve employee performance
- Organized the staff work schedule and oversaw the efficient management of payroll

TECHNICAL SKILLS

Languages: HTML, CSS, Javascript, SCSS, Python, C++

Frameworks: Bootstrap, WordPress, Tkinter

Tools: Figma, Git, Supabase, VS Code, PyCharm, SolidWorks

Libraries: React, PyGame

Projects

Discovery Hub | HTML/CSS, Javascript, React, Supabase

June 2020 – Present

- Developed a full-stack web application for sharing and verifying interesting facts
- Created a user voting mechanism to validate fact accuracy, boosting community interaction
- Managed a scalable Supabase backend for efficient data handling and responsiveness
- Designed a modern, responsive UI with features like category filtering and real-time updates

Swipe $\mid HTML/CSS, Javascript$

 $June\ 2020-Present$

- Designed a homepage web design inspired by Stripe, to replicate industry-leading aesthetics
- Applied responsive design and iterative refinements for optimal usability and device compatibility

DietMe | Figma

May 2018 – May 2020

- Collaborated with a team to design an app that assesses dietary safety through food scanning
- Integrated dynamic recipe suggestions tailored to individual user profiles, enhancing the app's utility
- Utilized Figma to design a user-friendly interface, enabling personal profiles and instant food analysis
- Secured third place out of 50+ hackathon entries, demonstrating innovation in health tech

$\textbf{Design System} \mid \textit{Figma}$

June 2020 – Present

- Created a low-fidelity design system to standardize UI components at a major financial institution
- Actively incorporated stakeholder feedback to tailor the design system, ensuring it met developer needs

EDUCATION

University of Waterloo

Waterloo, Ontario

Candidate for Bachelors of Applied Science - Systems Design Engineering

Sep. 2023 - Jun. 2028