

Michael Friedman
Full Stack Developer

Toronto, ON | 647-302-6286 | | m.friedman1995@gmail.com | www.mfriedman.dev | [LinkedIn](#) | [GitHub](#)

SKILLS

Programming Languages: **JavaScript, HTML5, CSS, SQL, Ruby, TypeScript, Python**

Frameworks/Libraires: **React, Node.js, jQuery, Express, Tailwind CSS, SCSS, Cypress, Material UI, NextJS**

Tools & Platforms: **Git, GitHub, PostgreSQL, MongoDB, Firebase, Bash, Webpack, Figma, Shopify, Railway, Netlify, Vercel, Mocha, Chai, Jira, Debugger, AWS EC2**

EXPERIENCE

Software Engineer

Toronto, ON

Secure Digital Markets, FullTime

September 2022 – May 2024

- Designed responsive UI/UX interfaces in Figma, enhancing user interaction and satisfaction
- Collaborate on various blockchain-related projects, covering areas such as trading, derivatives, compliance and staking.
- Engineered an automated email system for instant trade confirmations, integrating UI/UX design with PostgreSQL database and frontend, delivering 135 daily emails.
- Full stack development projects, utilizing technologies such as React for frontend development, Node.js for backend processing, and Postgres for database management to enhance application functionality and user experience.
- Developed and implemented robust scripts to automate the extraction of data from third-party APIs, ensuring efficient data flow into our relational database systems for real-time accessibility within our full-stack internal software suite.

Front-end Developer

Toronto, ON

Box and Paper, Freelance

November 2022 – March 2023

- Front-End Developer: Translated detailed Figma designs into React/TypeScript components.
- Created responsive components (Watch listing details, modals, Footer etc..) for optimal user experience.
- Collaborated with cross-functional teams, conducted testing, and adhered to best practices in modern web development.

Front-end Developer

Toronto, ON

The Grounds, Freelance

September 2022 – June 2023

- Worked collaboratively with a team of 4 full stack developers and a UI/UX designer on a blockchain video chat game.
- Utilized technologies such as NextJs, Socket.io, React, Typescript, MetaMask, Redux, Web3 and Tailwind CSS to develop the game.
- Contributed to the implementation of features, integration of blockchain functionalities, and ensured seamless user experience through front-end development.

EDUCATION

Lighthouse Labs

Diploma in Full-Stack Web Development

Scrimba

Certificate in Frontend Development