MUSSIE ZERATSION

⌂ Portfolio ✉ musdzion@gmail.com 📞 437-772-2054 📍 Toronto, ON 🔗 LinkedIn ⌥ GitHub

Profile

Full-Stack Web Developer with a robust foundation in Electrical Engineering and Computer Networking. Highly skilled in JavaScript, TypeScript, React, Node.js, and PostgreSQL, with extensive experience developing scalable, user-focused applications. **CCNA** certified (2020) and certified in Cloud Computing, with strong expertise in network infrastructure, optimization, and cloud-based solutions. Proficient in Agile methodologies, with a proven track record of collaborating seamlessly within cross-functional teams to deliver innovative, high-quality products that elevate user experiences.

Skills

Languages:	**Styling**:
JavaScript, Python, C, TypeScript, Ruby	Figma, ERD, CSS, SASS, Bootstrap
Libraries & Frameworks	**Structure:**
Node.JS, jQuery, Socket.IO, AXIOS, Ajax,	HTML, JSON, XML
React, Express.js, Rails, EJS	**Version Control:**
Databases:	Git
MySQL, PostgreSQL, SQLite, MongoDB	**Operating Systems:**
Testing:	Windows, macOS, Linux
Chai, Mocha, Cypress, Jest, RSpec	

Projects

Parkify: is a full stack, modern marketplace app for parking spaces. Landowners with available parking spaces can list their spot on the app and users who are interested can reach out to book.
Stack: React, PostgreSQL, Node.JS, Express, Google Map API Interfaces, Maps JavaScript API, Geocoding API
PhotoLabs: is a React-based single-page application (SPA) that allows photos in different contexts.
Stack: React, HTML, CSS, JavaScript, PostgreSQL, Node.js, Axios
PasswordKeepR: is a multi-page application (MPA) designed to help organizations securely store and manage their passwords for various online accounts.
Stack: HTML, CSS, JavaScript, PostgreSQL, Node.js, Express

Experience

Web Developing Consultant   Sep 2024 - present
Toronto - Canada
- Effectively communicated with clients to understand their needs and provide updates throughout the project lifecycle.
- Analyzed user feedback and application performance to troubleshoot and resolve issues quickly.
- Created user interface and implemented designs using HTML/CSS, JavaScript, and frameworks like React

Front-End Developer   Jun 2024 – present
Bethsaida Butchery Co**,** Kampala - Uganda
- Responsible for creating engaging, responsive and user-friendly website for the company.
- Developed and maintain responsive web interfaces using HTML, CSS, and JavaScript.
- Recommended and consulted with clients on the most appropriate graphic design.

Information Technology Officer   Mar 2018 – Apr 2022
Professional Security Systems LLC, Abu Dhabi - UAE
- Designed, implemented, and maintained the organization's computer networks to ensure optimal performance and reliability.
- Effectively configure and manage routers, switches, firewalls, and other network devices, demonstrating attention to detail and technical proficiency.
- Continuously monitor network performance, employing analytical skills to troubleshoot and resolve connectivity issues promptly.

Education

- **Diploma in Full-Stack Web Development**   Feb 2023– Sep 2024
  Lighthouse Labs
- **Bachelor of Electrical and Electronic Engineering**   Sep 2007- Jun 2014
  Eritrea Institute of Technology

Certifications

- IBM-Introduction to Cloud Development with HTML, CSS & JS   Sep 2022
- IBM/edX-Cloud Computing Core   May 2021
- CISCO-Certified Cisco Network Associate (CCNA)   Jun 2020