Michael Ispahani

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WORK EXPERIENCE

Academic Oasis - CTO / Lead Software Developer

January 2024 - PRESENT

- Managed and developed a comprehensive academic progress tracker, enabling students to monitor grades, assignments, and overall performance seamlessly.
- Designed and integrated a dynamic scheduling feature allowing students to input and manage class schedules, assignment due dates, and important events efficiently.
- Orchestrated engaging workshops focused on diverse programming skills, fostering a collaborative environment for students to enhance their technical abilities.
- Empowered the community by providing skill development opportunities, contributing to the growth and proficiency of participants.
- Skills: React, HTML, CSS, Javascript, Flask, SQL, Github, Node.JS, Selenium, Beautiful Soup.

Freelance Web Developer

May 2023 - PRESENT

- Independently manage and execute web development projects, ensuring timely delivery and client satisfaction.
- Develop customized, responsive websites tailored to clients' specific needs, ensuring optimal user experience across various devices and browsers.
- Implement SEO best practices to enhance website visibility and improve search engine rankings, contributing to increased organic traffic.
- Skills: React, HTML, CSS, Javascript, Web Design, Figma.

Locaro - Web Developer

September 2021 - PRESENT

- Founded and developed a hyperlocal eCommerce platform, allowing small shops to sell their products online and deliver within 30-40 minutes.
- Awarded the Best Student Start-up Award for the academic year 2022-2023 at VITAP.
- Completed the MVP within a tight deadline of 4 months by working 12 hours daily.
- **Skills:** React, HTML, CSS, Javascript, Express, PostgreSQL, SQL, Github, AWS, Node.JS, React Native, Responsive Design.

Qzense Labs, Bangalore - Front End Intern

May 2022 - August 2022

• Designed and developed a web application for corporate farmers to improve their farms through data analytics and visualization.

- Boosted the company's productivity by completing the prototype 1 month ahead of deadline.
- Successfully resolved over 20 bugs across multiple pre-existing web applications.
- Learned over 10 new libraries to add and improve functionality.
- Skills: React, Django, Data Visualization, Data Analytics, MUI, Axios.

EDUCATION

Ontario Tech University - B.Sc in Computer Science

September 2022 - April 2026

- Scored a cGPA of 4.20/4.30.
- Recipient of President's List for all semesters.
- Specializing in data science.
- **Skills:** Data Structures and Algorithms, C++, Python, Computer Architecture, Microsoft Office, Visual Studio, Fast Typing.

PROJECTS

Level Up (Hackhive 2024)

- Created a social media platform dedicated to fostering a supportive community for mental and physical well-being.
- Learned and implemented Azure services such as Cosmos DB, App Service, Azure Blob, etc.
- Skills: Azure, React, Flask, PostgreSQL.

EasyConnect V2

- Developed on top of the hackathon project to make it more functional, convenient, and visually appealing.
- Developed a platform that automates common and tedious PC tasks by using your phone as a trigger.
- Learned and Implemented web sockets in 1 day to act as the server that connects the PC and Phone.
- Skills: Selenium, React Native, TKinter, Sockets, Express, Command Prompt.