

EDUCATION

Bachelor of Computer Science, University of Windsor

Expected 2024

Relevant Coursework: Software Engineering; Operating Systems; Data Structures & Algorithms.

LightHouse Labs, Full Stack Web Development Bootcamp

Virtual | May 2021 – Aug 2021

SKILLS

- **Languages:** JavaScript(ES5/ES6), Python, Java
- **Frameworks:** ReactJS, Django, React Native, NodeJS, Flask, Express, FastAPI
- **Other:** Git/GitHub, JIRA, Visual Studio Code, Google. Cloud, PostgreSQL, MongoDB, CI/CD, Docker

WORK EXPERIENCE

Pivot Integrated Technologies, Software Engineer (Contract)

Virtual | Jan 2023 – Present

- Worked independently to build websites for clients, ensuring a responsive design and optimized user experience.
- Managed full-stack development tasks to deliver functional and visually appealing web applications.
- Coordinated with clients to define requirements, establish timelines, and provide updates on project progress.

Canvass AI, Software Engineering Intern

Toronto, ON | Jan 2022 – Apr 2022

- Collaborated with a cross-functional team to design, document, and develop features, increasing platform functionality by 10%. Enhanced UI by designing new React components and updating Redux logic.
- Developed API end points in python micro-services using the fastAPI framework and improving API integration test coverage from 75% to 92%. Utilized panda's library for data manipulation.
- Played an active role in the team's weekly release cycles, handling version tagging and pre-release validations, which led to a 5% decrease in deployment-related issues.

SM Software Consulting, Mobile App Developer Intern

Toronto, ON | Sept 2021 – Dec 2021

- Transform an initial employment app concept into a cross-platform application, impacting the job search experience for a diverse user base of 1,000+ individuals.
- Produced 5 mobile screens using React-Native making navigation easier and structured the redux logic needed to have a seamless user experience.
- Backend built with NodeJS, executed a secure end-to-end user authentication flow using JWTokens, ensuring data security.

Google, Software Product Sprint Participant

Virtual | Feb 2021 – May 2021

BATS Finance:

- Selected for an exclusive program to build a web app that displays real-time and historical data for 100+ cryptocurrencies with a cross-functional team and industry advisor.
- Utilized JSoup to scrape the web and store 100+ parsed data from REST APIs in Google Datastore.
- Created a sleek User-friendly UI design using JavaScript and CSS.

Personal Web Portfolio:

- Created a web portfolio using HTML, CSS, and JavaScript; leveraged Java Servlets for optimized HTTP requests and harnessed Google Datastore for content delivery and backend functionality.
- Integrated Google Datastore for streamlined content management and delivery.

MOSHOOO SAKA

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Google, Computer Science Summer Institute Participant

Detroit, MI | Jul 2019 – Jul 2019

- Accepted into the competitive program to learn from industry leaders in emerging technologies. Developed a web application that generates a resume based on the info provided with a team of 2.
- Expanded technical skills in 14 days using HTML/CSS and JavaScript to design resume templates.
- Implemented Python, Django back-end framework and Google App Engine to serve data to clients, handle HTTP requests and user authentication.

PROJECTS

Splix. An app that streamlines personal finance by highlighting spending habits, budget better taking into consideration recurring expenses & shared and individual expenses.

Partyer. An app that lets users host social events, accepts, or decline requests to an event while protecting sensitive info like the location of the event.

Interview Scheduler. An app that allows students to view available interview spots, book, edit and cancel interviews with any interviewer in real-time with a React-based UI.

ACTIVITIES AND LEADERSHIP

Student Advisor, WEtech Alliance

Windsor, ON | Sept 2023

- WEtech Alliance is one of seventeen Regional Innovation Centre (RIC) that assists tech startups and entrepreneurs expand tech-based businesses while fostering a culture and community of innovation.

RBC Founders Program, Startup Accelerator

Windsor, ON | May 2023 – Aug 2023

- Led the development of Splix, an early-stage personal finance app, during a 12-week RBC Founders Program, driving feature enhancements through over 50 customer interviews.
- Showcased Splix's potential and strategic direction in a successful Final Pitch Day presentation to business undergraduates and judges.