



PROFESSIONAL SUMMARY

I'm an agile software developer with a deep commitment to web development and teamwork. Proficient in diverse programming languages, technologies, and tools, I approach challenges with a systematic and innovative mindset. As a continuous learner, I'm dedicated to skill enhancement and providing impactful solutions.

SKILLS & TECHNOLOGIES

JavaScript | TypeScript | Python | GO | C++ | C | Java | PHP | SQL | Bash | UML | HTML | CSS | Linux | Postgres | MySQL | MongoDB | Node.js | React.js | Next.js | Angular2 | Express.js | Redux | jQuery | Bootstrap | Material UI | Git | GitHub | Spring Boot | OpenCV | WordPress | Adobe XD | Figma | Excel | Word | Jira | Confluence | Trello

EMPLOYMENT

Full Stack Developer, Co-Op Sun Glow Window Coverings, Toronto, ON May – Sep 2023

Enhanced numerous e-commerce websites and built ETL tools to seamlessly integrate commerce data with manufacturing and warehousing software.

- Spearheaded the redesign of React.js UI and Express.js API, resulting in a 20% loading time decrease, 40% traffic increase, and improved SEO ranking for offcutshades.com.
- Revived wholesale.mysunglow.com by importing new datasets to automate order processing and enhancing manufacturing ETL workflows using Python.
- Improved search, filtration, and UI usability using PHP and jQuery of orderforms.mysunglow.com leading to significant decrease in page bouncing.
- Collaborated in a team of 6 to address e-commerce, marketing, and design needs of the corporation.
- Presented weekly progress updates in stakeholder meetings and participated in task assignment discussions.

Full Stack Developer, Part Time Seneca Innovation Labs, Toronto, ON Mar – July 2023

Led the development of a community center management app, enabling automated record collection and real-time analytics for distributed access.

- Gathered requirements from an NGO client and guided a team of 3 in creating a user-friendly UI with React.js.
- Transformed Excel tools into an Express.js app with automated features and live data updates.
- Established robust access control system across multiple organizations ensuring data security for various user roles.
- Developed MySQL encrypted database backup and recovery utilities to ensure data integrity and privacy.

Backend Developer, Contract EK Tech Solutions, London, ON Jun – Aug 2022

Designed and implemented a Python-based web scraper to identify sales leads and market trends for corporation-wide ETLs.

- Automated resource collection and analysis in Postgres, reducing a 2-hour task to 10 minutes per week.
- Achieved a 35% improvement in website loading times by optimizing visual asset compression.
- Collaborated on developing workflow-enhancing tools to boost team productivity.

WordPress Developer, Contract Stud Coffee, London, ON Mar – May 2022

Improved and maintained e-commerce platform by analyzing sales and CRM intelligence to adapt to market needs.

- Led website redesign and implemented order scheduling, increasing customer conversion rate by 20%.
- Analyzed customer interactions to identify successful UI changes and improve overall user experience.
- Utilized CRM and sales data analysis to guide product price adjustments and marketing strategies.
- Managed resource collection and integration for display across the website.

EDUCATION

**Bachelor of Technology,
Software Development**

Seneca College, Toronto, ON

Sep 2020 – Apr 2024

- **Current GPA:** 3.9
- **President's Honor List:** Certificate for academic excellence for 3 consecutive semesters.
- **Competitions:** Awarded 1st place of 46 for best MERN stack UI/UX and performance web class project.
- **Tutor:** Taught 5 – 7 classmates each semester resulting in visible grade improvement.
- **Coursework:** Operating Systems | Databases | Programming Languages | Data Structures | OOP Principles | Algorithm Design | UML Design | Software Design Patterns | Software Architecture | Networking | Computer Vision | Web Dev. | Mobile Dev. | Cross Platform Dev. | Agile Dev. | UI/UX Design Analysis

PROJECTS

RFID Door Management System, Seneca College

2022 – 2023

Developed a 3-tier access control system with ReactJS, Express.js, and MongoDB for secure premise monitoring and created data aggregation pipeline for analyzing RFID hardware data, adhering to Agile methodology.

Mock Web Bank, Seneca College

2022

Designed Java web bank with secure transactions, utilizing Spring Boot, JWT, and Postgres as well as gained enterprise application development insights by managing multi-role user security.

HR Helper System, Markham/Stouffville Hospital

2021

Collaborated on AI chatbot to aid in HR processes, integrating a natural language document search engine and demonstrated teamwork by meeting milestones and handling intricate client requirements effectively.