

Professional Skill

Languages: Java, JavaScript, PHP, Python, C#, HTML, CSS, JQuery, SQL

Frameworks/Technologies: SpringBoot, RESTful APIs, ASP.NET Core, Flask, Express, Node.js, React.js

Databases: MySQL, MongoDB, Mongoose, AWS, Relational Databases

Tools: Git, Heroku, XAMPP, Postman, Figma, Agile Methodology

Education

CEGEP - John Abbott College - Montreal, QC

AEC - Full Stack Developer

09/2022 - 09/2023

Toronto Metropolitan University - Toronto, ON

Bachelor of Design & Communication

09/2013 - 05/2017

Projects

Online Book Shop | C#, ASP.NET.Core, MVC, SQL Server, Ajax, Azure

06/2023 - 07/2023

- Developed a full-stack online book store with distinct user roles, enabling functionalities such as book listing, purchasing, and an admin role for managing books, users, and orders.
- Utilized **Entity Framework Core** for code-first database implementation in conjunction with **SQL Server**.
- Incorporated **Stripe API** for seamless payment development, ensuring a smooth and secure transaction process.
- Integrated **Ajax** to enable seamless communication between the client and server side.

Fashion Retailer e-Commerce Website | React.js, MongoDB, Express.js, Node.js, Render

04/2023 - 05/2023

- Built a Full Stack e-Commerce web app with **MERN stack**, which provides product listing, product transactions, an intuitive review system, and an admin section to manage product, user, and shipping information.
- Utilized **React & Redux** for client-side rendering while creating a robust back end with **Express, MongoDB** database, and the **Mongoose ODM**.
- Enhanced authentication and authorization security with **JSON Web Token (JWT)**.
- Integrated the **PayPal API**, providing a seamless payment process.
- Enhanced user experience with features such as Product Search, Carousel, Pagination, and more, with **React-Bootstrap** UI library.

Stock Management Portfolio | PHP, MySQL, XAMPP

02/2023 - 03/2023

- Designed a comprehensive full-stack web application for efficiently managing stock portfolios, allowing users to store all their stock purchasing history and effortlessly compare it to today's market prices, creating unique asset portfolios for intuitive visual analysis.
- Integrated real-time stock **APIs** to fetch current prices and generate interactive charts, resulting in improved readability and an enriched user experience.
- Utilized **PHP** and **MySQL** database to securely store user and stock information, providing a reliable and robust foundation for data management.

Social Media Platform | Java, Springboot, Thymeleaf, MVC, Junit Testing

01/2023 - 02/2023

- Designed and developed a dynamic **SpringBoot**-based social media web application, enabling real-time communication and fostering connections among users through an intuitive post/comment system.
- Leveraged the **MVC** structure, **Thymeleaf** templating engine, and Bootstrap to ensure a seamless and responsive front-end development, enhancing user experience.
- Integrated **JPA** and **MySQL** database to establish a secure and efficient backend, facilitating robust data management and storage.
- Implemented **JUnit** testing to ensure the application's reliability and stability, guaranteeing a high-quality user experience.

Work Experience

Product Developer | Hatley Little Blue House - Montreal, QC

09/2020 - 09/2022

- Collaborated with cross-functional teams to contribute to concept and design, instructed and negotiated with overseas vendors on a daily basis

Product Developer | Rudsak - Montreal, QC

09/2019 - 05/2020

Initiated meetings with the team and suppliers throughout all product stages and offered guidance to suppliers.