

EDUCATION

Concordia University

Montreal, Quebec, Canada

Masters of Engineering in Software Engineering (MEngg in SE)

September 2022 - August 2024

SKILLS SUMMARY

- Languages:

JavaScript, Typescript, HTML, CSS, Java, SQL
- Libraries:

ReactJs, NextJS, React Native, Redux, Recoil, Redux Toolkit, Micro Front End, Zustand, Material UI, DaisyUI Bootstrap, PrimeReact, Tailwind Css, Styled Components, Express, Zod, Axios, SocketIO
- Tools:

Node, NPM, Yarn, Vite, Git, Unit Testing, Vercel, Mongodb, Jenkins, CI/CD, UX, MSSQL, Figma, Adobe XD
- Certifications:

AWS Cloud Practitioner, IOT Professional
- Soft Skills:

Excellent communication, Troubleshooting, Problem Solving, Team Management, Decision Making

WORK EXPERIENCE

Full Stack Developer | Phamoss Pvt. Ltd.

November 2022 - December 2023

◦ Developed and deployed a comprehensive MERN Stack System for Phamoss Private Limited, a health tech startup focused on dentistry, enhancing website functionality and user engagement.

◦ Utilized React, MongoDB, Express, and NodeJS to create a robust, scalable system with seamless CRUD operations and JWT-based authentication.

◦ Integrated Cloudinary for image uploads and streamlined file management with Express, improving operational efficiency.

◦ Implemented secure error handling mechanisms, ensuring smooth operation under all edge and corner cases.

◦ Increased user engagement by 30% through an intuitive, user-friendly interface.

◦ Successfully adopted by over 400 dentists during its beta version, significantly impacting the healthcare industry.

Software Engineer | Yardi Software Pvt. Ltd.

September 2020 - August 2022

◦ Designed and implemented diverse property (Commercial & Residential) and maintenance Custom Programming Reports (CPRs) for Yardi Voyager, showcasing proficiency in developing over 5000 lines of complex code using Microsoft SQL Server and SQL Server Reporting Services (SSRS) and ERP.

◦ Optimized SQL queries and implemented performance enhancement techniques, reducing data fetching time and achieving report generation within seconds.

◦ Played a pivotal role in Client Relationship Management by collaborating globally with clients from the US, Canada, and the Middle East Asia, ensuring meticulous requirement gathering and client satisfaction.

◦ Executed responsibilities including writing complex SQL queries, creating SQL packages for data fixes, and providing functional and technical assistance on Yardi Voyager, Yardi KUBE, and other financial portals of Yardi.

◦ Demonstrated expertise in creating/customizing SQL, YSR/Columnar/SSRS reports, managing schedules, and executing data import/export and cleansing tasks effectively.

Frontend Developer Intern | HDFC Ergo General Insurance Company

October 2018 - January 2019

◦ Initiated the automation of policy generation processes at HDFC ERGO, a leading general insurance company, addressing data scattered across online portals and manual forms.

◦ Developed a comprehensive website as a centralized platform and used Selenium WebDriver and Python (Django framework) for backend automation.

◦ Successfully integrated the website to streamline customer information input, eliminating the need for a dedicated team to manually insert data into Excel sheets.

◦ Achieved a remarkable 200% increase in daily policy generation while reducing manpower requirements by 50% thereby reducing company's expenditure.

PROJECTS

Task360

May 2024 - Present

◦ Developed a MERN stack task management application with robust login, registration, and authentication functionalities.

◦ The application features seamless CRUD operations and advanced capabilities such as image uploading via Cloudinary and file management with Express.

◦ Utilizing React, MongoDB, ExpressJS, and NodeJS, this project exemplifies modern web development practices and showcases the power and versatility of the MERN stack.

InstaChat | Freelancing Project

February 2024 - Present

◦ Developed a real-time chat application using the MERN stack, Socket.io, TailwindCSS, and DaisyUI.

◦ Implemented secure JWT-based authentication and authorization.

◦ Enabled real-time messaging with Socket.io and managed online user status using Socket.io and React Context.

- Utilized Zustand for global state management and ensured robust error handling on both server and client sides.
- Styled with TailwindCSS and DaisyUI. Comprehensive server and client error handling.
- Successfully deployed the application to a cloud platform.

Kobodrop | Freelancing Project

December 2023 - Present

- Developed and deployed a fully responsive financial app landing page using React JS, Tailwind CSS, and TypeScript. The project features a sleek and modern user interface that adapts seamlessly across various screen sizes.
- The navigation bar incorporates a link to Google Play for easy app access.
- The review section includes dynamic carousel for testimonials and the footer includes page links and social media integration for enhanced engagement.