

Personal Summary

An eager software engineer seeking to use my front-end and back-end development skills. Built more than 50 projects using different languages and frameworks.

Work Experience

Full Stack MERN Developer

Vosyn Inc., Toronto, ON

Feb 2024 - Present

- Developed and maintained full-stack application using MERN stack.
- Implemented RESTful APIs with Express.js and Node.js to handle CRUD operations and to enable communication between frontend and backend.
- Developed a single-page application using React.js and React Router DOM.
- Collaborated with project managers to successfully deliver projects on time, resulting in an increase in organizational efficiency.
- Implemented a user authentication and authorization using JWT and OAuth.
- Integrated a third-party API.
- Integrated MongoDB as the primary database, using Mongoose.
- Collaborated with the design team to ensure seamless integration of UI/UX designs.

Full Stack Java Developer

Tech Solutions Inc., Riyadh, Saudi Arabia

Jun 2011 – July 2015

- Developed and maintained web applications using Java, Spring Boot, Hibernate, and react.
- Designed and implemented RESTful APIs.
- Led a team of developers in building scalable microservices architecture.
- Conducted code reviews and implemented best practices for code quality and performance.
- Integrated third party services and APIs, such as gateways and authentication services.

College Projects

Centennial College. Toronto, On

Sep 2019 – Dec 2022

BooksLand Website Application (ASP.NET CORE)

- Developed an online shopping book store to allow customers to directly buy books.
- Role based registration.
- Adding items to cart and checking out
- Developed using HTML, CSS, JS, and C#, Asp.Net Core
- AWS Elastic Beanstalk was used for the web application and AWS RDS.

Project Management Application (Java, Spring Boot)

- Developed a management app, where the manager can allocate resources for a given project, hire employees, assign employees to various projects and more.
- Developed using Java, Spring Boot, Spring Web MVC, AOP, Hibernate, Thymeleaf, JPA, Spring security, RESTful services.

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📍 Toronto - Canada

- **LinkedIn:**
<https://www.linkedin.com/in/osman-tahir-851382197/>
- **GitHub:**
<https://github.com/osmanarri>
- **Portfolio:**
<https://osman-tahir-portfolio.netlify.app/>

Skills

Soft skills:

- Critical Thinking.
- Effective Communication.
- Problem Solving.
- Eager to Learn.
- Good Team player.

Hard skills:

HTML, CSS, JavaScript, React, MongoDB, APIs, RESTful API, Machine Learning, AI

Python, Java, SQL, NoSQL, C#, GitHub, Linux.

Spring Framework, ASP.NET, Docker

Education

Advanced Diploma in Software Engineering Sep. 2019 - Dec. 2022
Centennial College, Toronto, ON