DIKSHYA SHERMA LIMBU

Toronto, ON, Canada

📞 437-557-4273 ✉ shermadikshya@gmail.com

LinkedIn — Portfolio — GitHub

Education

Centennial College   **Sep. 2022 – present**
Software Engineering Technology - Advanced Diploma   *Toronto, ON*

Key Learnings

- Acquired practical knowledge in building RESTful APIs using modern frameworks like Express.js.
- Developed proficiency in SQL and database management, including schema design, querying, and optimization.
- Mastered various web development technologies, including HTML5, CSS, JavaScript, and React, through hands-on projects.
- Enhanced problem-solving and critical thinking skills through coursework.

Relevant Coursework

- Agile Methodologies
- Object Oriented Programming
- Design and Algorithm Concepts
- Database Management Tools
- HTML5/JavaScript/React/Node JS/Java/C Sharp
- Software Testing and QA
- UI/UX

Projects

Blog Website | *Node.js, MongoDB, EJS, Express*

- Developed a blog website using Node.js, MongoDB, EJS, and Express.
- Learned how to integrate RESTFUL API to achieve stateless communication.
- Implemented MongoDB to efficiently store and manage blog posts, enabling seamless data handling.

Expense Tracker | *React, Firebase*

- Created an Expense Tracker web application using React for the frontend and Firebase for the backend.
- Learned how to develop custom hooks and integrate them into the application.
- Improved understanding of real-time database management and data synchronization.

Portfolio Website | *HTML5, CSS*

- Developed a personal portfolio website using HTML5 and CSS to showcase projects and skills.
- Implemented responsive design for optimal viewing across various devices.

Technical Skills

Programming Languages: C#, Python, Java
Web Technologies: HTML5/CSS/JavaScript