BIPIN KALAKHETI

265 Donlands Ave, Toronto, ON

📞 437269 ✉ anbipin51@gmail.com

Education

Centennial College   **Sep. 2022 – Sep. 2024**
Software Engineering Technician Diploma   *Toronto, ON*

Key Learnings

- Acquired practical knowledge in building RESTful APIs using modern frameworks like Express.js and Flask.

- 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 focusing on design and algorithm concepts.

Relevant Coursework

- Software Engineering Methodologies
- Programming Languages
- Design and Algorithm Concepts
- Data Management Tools
- HTML5/CSS/JavaScript/React
- Software Testing and QA
- Machine Learning Algorithms
- Conversational User Interfaces

Projects

Tomato Food Delivery App | *React, MongoDB, Node.js, Stripe, Express*

- Developed a food delivery app using React, MongoDB, Node.js, Stripe, and Express.
- Implemented payment processing using Stripe for secure transactions.
- Learned how to integrate multiple technologies to build a full-stack web application.
- Gained experience in deploying and maintaining web applications in a production environment.

ChatApp | *React, Firebase*

- Created a chat application using React for the frontend and Firebase for the backend.
- Integrated real-time messaging functionality using Firebase Firestore.
- Enhanced skills in frontend development with React and backend development with Firebase.
- Improved understanding of real-time database management and data synchronization.

Technical Skills

Programming Languages: C#, Python, Java
Web Technologies: HTML5/CSS/JavaScript/React, Express, Node
Databases: MongoDB, Oracle, MS-SQL Server
Technologies: Wordpress, Linux, Visual Studio Code, Git, Docker

Leadership / Extracurricular

A&W Restaurant   **Sep. 2023 – Sep. 2024**
Supervisor   *Toronto, ON*

- Managed a team of 8 employees, providing guidance and support to ensure smooth operations during shifts.
- Oversaw inventory management, ordering supplies, and maintaining cleanliness standards to uphold food safety regulations.
- Trained new employees on company policies, procedures, and customer service standards, contributing to a positive work environment.