
Erik Tyan

British Columbia
eriktyan@outlook.com

TECHNICAL SKILLS

Front End: React, NodeJS, NextJS, Javascript, React Bootstrap, CSS, styled-components

Back End: Java, C#, C++, Python, AWS:RDS/DynamoDB, MongoDB, MySQL, REST API, Django

Testing/Deployment: AWS:EC2, AWS:ECS

Developer Tools: Docker, Git, npm, Babel, Agile Methodology, TDD

EXPERIENCE & PROJECTS

Full-Stack Web Application - April 2023 - Present

Full-stack admin portal redesign for a Cloud Hosting Company

- Developed a custom API, replacing a third-party tool and significantly reducing data retrieval time from over 4,000ms to <20ms by utilizing middleware and Express.js router
- Implemented a modern front-end design, and a user-friendly back-end interface using cutting-edge technologies such as React.js, Node.js, and MongoDB

May 2021-July 2022

Successfully worked in a team environment on a full-stack e-commerce website

Organized and coached in studying sessions for over 20 students

Presented ways to study efficiently for over 200 people, in a TED talk format

Solved 300+ problems using C++, Python and Java

EDUCATION

Camosun College - *Information and Computer Systems Diploma*

Sep 2021 - Present

Honor Roll Student

GPA 8.8/9.0