

Eric Reyes

Contacts Available On Website

<https://ejrey.github.io/> • <https://www.linkedin.com/in/erreyess/> • <https://github.com/ejrey>

SKILLS

Languages: Java • C++ • HTML/CSS • JavaScript • Python • SQL

Tools / Frameworks: Git • Spring Boot • RESTful API • Postman • JUnit • AWS • Infor M3 • Java MEC Mapper

WORK EXPERIENCE

Associate Software Engineer – Doppio Group, Burnaby, BC

MAY 2023 – AUG 2023

- Developed customized forms and dashboards in Infor M3 using JavaScript, enhancing data visualization and accessibility for users.
- Collaborated alongside developers in creating personalized mappings for ERP systems using a Java plugin, empowering businesses to efficiently create and update their records.
- Monitored Infor M3 client environments using log monitors, to ensure proper operation and satisfaction.

Information Technology Intern – MTU Maintenance Canada, Delta, BC

MAY 2021 – DEC 2021

- Troubleshooted and solved various types of problems by comprehending different Windows software and computer related hardware issues to help employees resume their job duties.
- Successfully coordinated several projects such as the preparation and organization of new work environments for employees while managing two colleagues.
- Supervised a user help desk ticket system by monitoring a mailing account to swiftly assist employees.

PROJECTS

Cardify: Web Application – GitHub

FEB 2023 – APRIL 2023

- Collaborated alongside four members on an online educational web application for students and teachers to enhance their learning and memorization processes.
- Implemented a serverless architecture utilizing Amazon Web Services such as Lambda and DynamoDB using Python to provide scalability measures and enhancing the overall performance of the application.
- Integrated user-creation and flashcard deck features, providing efficient and secure data management.

WhatIsThisIn: Web Application – Website

AUG 2022 – DEC 2022

- Architected an all-in-one online conversion tool, using HTML, CSS, and JavaScript, that allows users to have the necessary conversion services such as weather and currency exchange available in a single webpage.
- Utilized the ExchangeRate API to obtain currency exchange rates for over 200 supported countries.
- Integrated a design feature, using the Numbers API, that displays a random fact about the resulting number after being converted.

Fortress Defense: Java/Web Application – GitHub

FEB 2022 – MAR 2022

- Designed and created a Java back-end application based on the strategy game Battleship that allows users to guess where tanks are placed in a grid.
- Executed a front-end Spring Boot webpage server with RESTful API endpoints to provide users the ability to play the game on a web client.
- Algorithmically generated tanks to be placed randomly in a polyomino form on the grid in every new game.

EDUCATION

BACHELOR OF SCIENCE: COMPUTING SCIENCE – SOFTWARE SYSTEMS

SEP 2018 – AUG 2024

Simon Fraser University, Burnaby, BC