Eric **Reyes** https://ejrey.github.io/

SKILLS

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

Tools/Frameworks/Applications: Git • Android Studio • IntelliJ IDEA • Spring Boot • RESTful API • Postman • JUnit

WORK EXPERIENCE

Information Technology Intern – MTU Maintenance Canada, Delta, BC   **MAY 2021 – DEC 2021**
- Troubleshooted and solved various type of software and hardware problems that provided employees to resume performing job duties.
- Successfully coordinated several projects with four other employees in the workplace to assist in the relocation of a company.
- Supervised a user help desk ticket system to fulfill request submitted by employees.

PROJECTS

WhatIsThisIn: Web Application   **AUG 2022 – CURRENT**
- Architected an all-in-one online conversion tool using HTML, CSS, and JavaScript that allows the user to have the necessary conversion services available in a single webpage.
- Utilized the ExchangeRate-API to obtain the 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   **FEB 2022 – MAR 2022**
- Designed and created a Java backend application based on the strategy game Battleship that allows the user to guess where tanks are placed in a grid.
- Algorithmically generated tanks to be placed randomly in a polyomino form on the grid in every new game.
- Executed a frontend Spring Boot webpage server with REST API endpoints to provide users the ability to play the game on a web client.

daMatch: Android Application   **JUL 2020 – AUG 2020**
- Developed an Android application using scrum processes with four group members that is based on the game "Spot It" where users find images that match on two cards.
- Implemented a feature using Flicker's API where users can search images online to use in the game.
- Participated in code reviews and fixed merge conflicts as the repo manager to certify that all team members followed code quality guidelines.

EXTRACURRICULARS

THIRD YEAR REPRESENTATIVE – Simon Fraser University, Surrey BC   **APR 2020 – APR 2021**
- Served as an executive of the Software Systems Student Society as the representative of my current year.
- Consistently attended meetings to provide input and feedback about issues and events with other executives during general meetings.

EDUCATION

BACHELOR OF SCIENCE: COMPUTING SCIENCE – SOFTWARE SYSTEMS   **SEP 2018 – PRESENT**
Simon Fraser University, Surrey BC