

# Eric Reyes

Contact is available on website

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

## SKILLS

---

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

**Tools:** 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**

- Troubleshoot 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. Examples include: 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

---

**WhatIsThisIn: Web Application – [GitHub](#)**

**AUG 2022 – CURRENT**

- 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 **REST 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.

**daMatch: Android Application – [GitHub](#)**

**JUL 2020 – AUG 2020**

- Developed an **Android** application using scrum processes with four group members 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 in **Git** 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 – JAN 2024 (Expected)**

Simon Fraser University, Surrey, BC