

EDRA PRASETIO

1145 Reynolds Rd. · Victoria, BC · 236-882-1713

edraadrianp@gmail.com · [Github](#) · [LinkedIn Profile](#) · [Portfolio Website](#)

SKILLS

BACKEND DEVELOPMENT | C • C++ • Go • Java • Python • SQL
FRONT END DEVELOPMENT | React • JavaScript • TypeScript • Bootstrap • HTML • CSS
MISCELLANEOUS | AWS • Azure • DevOps • Django • Docker • Git • MongoDB • WordPress
SOFT SKILLS | Fast learner • Resourceful • Team player

EXPERIENCES

JANUARY 2024 – APRIL 2024

ASSEMBLY DIGITAL MEDIA, SOFTWARE DEVELOPER

- Developed full-stack applications and implementing bug fixes using React, TypeScript, and SQL across more than five projects.
- Experienced cloud deployment and CI/CD pipeline using AWS, ensuring secure releases.
- Established regression test suites using Jest to promote security and reduce bugs.

SEPTEMBER 2023 – DECEMBER 2023

LGL LIMITED | IT & SOFTWARE DEVELOPER

- Developed data collection web application using R Shiny Library.
- Implemented data filtering and manipulation to generate reports.

SEPTEMBER 2022 – JANUARY 2024

INSO SYSTEMS | CO-FOUNDER & UI DESIGNER

- Developed websites for local businesses in British Columbia using React and Typescript. Websites include [morgan-ebbett](#) and [greenspace-designs](#).

MAY 2022 – DECEMBER 2022

INSPIRE & REDBRICK | FULL-STACK DEVELOPER

- Full-Stack development on carbon calculator web application with Redbrick.
- Front-end development using the React Framework, TypeScript, CSS, and HTML.
- Back-end development using Django REST API and MySQL database.

EDUCATION

UNIVERSITY OF VICTORIA |

BACHELOR OF SOFTWARE
ENGINEERING

RELEVANT COURSES

- Software System Scalability
- Computer Vision
- Database Systems
- Security Engineering
- Practice of Information Security and Privacy

PROJECTS

MAY 2024

PORTFOLIO | FIGMA, GITHUB PAGES, REACT

- Developed a responsive website that displays a personal portfolio using React and Typescript.

MAY 2023 – AUGUST 2023

CAPSTONE | REACT, GO

- Developed a scheduler web application in a team of 20 students.
- Led a team of front-end developers in creating the user interface.

INTERESTS

MUSIC | Piano • Ukulele

FITNESS | Gym • Badminton • Soccer

CULINARY | Cooking • BBQ