# Israel Arcos

israx.dev@gmail.com • 3472097841 • Bellevue, WA • https://github.com/israx • https://israx.dev/

#### SUMMARY

I'm a software engineer with over 3 years of experience in web-focused roles, specializing in JavaScript, React, and TypeScript. I've got a solid track record in designing and implementing scalable and maintainable codebases, boosting system performance, and mentoring junior engineers. I'm also skilled in AWS services, infrastructure as code.

### **EXPERIENCE**

## Amazon Web Services (AWS), Software Engineer

Dec 2024 - Present

- Designed, implemented, and deployed Java backend APIs and NO-SQL tables, enhancing system performance and scalability.
- Deployed and managed AWS backend services leveraging infrastructure as code.
- Conducted code reviews, provided constructive feedback, and mentored junior engineers, improving code quality and team productivity.

#### Amazon Web Services (AWS), Front-End Developer

Jul 2022 - Dec 2024

- Translated Figma designs into React UI components, enhancing user experience and reusability.
- Designed front-end flows leveraging API fetching and state management, improving data handling and user interaction.
- Designed and implemented TypeScript APIs for front-end frameworks using AWS services, enhancing integration and performance.
- Managed a JavaScript monorepo with modern tooling (Webpack, ESLint, Yarn/NPM), ensuring codebase scalability and maintainability, reducing build times by ##%.

# MedAtlas, Front End Developer Intern

Nov 2021 - Jan 2022

- Structured the initial front-end architecture using React and Redux, enhancing system performance and scalability.
- Built the entire UI from scratch using reusable and maintainable components, improving code maintainability and consistency.
- Applied Tailwind CSS to ensure consistent styles across the application, enhancing user experience and interface consistency.

# Amazon Web Services (AWS), Front End Developer Intern

May 2021 - Aug 2021

- Implemented an UI Authenticator using reusable components and AWS APIs.

#### **EDUCATION**

Hunter College

Computer Science • Aug 2020 - May 2022

Hostos C. College

A.S • Mathematics • Jan 2019 - May 2020

#### **SKILLS**