

Jeremiah Snow

✉ jlsnow301@pm.me | ☎ 206-375-0003 | 📍 Seattle, WA | 🌐 <https://jlsnow301.github.io>

Education

North Seattle College

BAS IN APPLICATION DEVELOPMENT
GPA: 3.4

Seattle, WA

01/2019 – 06/2021

- Developed a strong foundation in computer science through hands-on projects spanning various disciplines, including: - Web and mobile development - Data structures & algorithms - Data science - Cloud Services

Belmont College

AAS IN COMPUTER NETWORKING
GPA: 3.7

Saint Clairsville, OH

01/2016 – 06/2018

- Completed an accelerated computer networking course with a focus on CISCO technologies, gaining a strong foundation in UNIX, networking principles, and computer hardware.

Work Experience

Pareto Cyber

FULL STACK DEVELOPER

Remote

06/2022 – 08/2023

- Developed software across every layer in a tech stack of React 18, Go, Postgres and AWS.
- Revamped core tools resulting in a significant enhancement in the application's appearance and performance.
- Achieved a remarkable 36-point increase in Lighthouse scores, reduced build times by 97%.
- Successfully converted codebase to TypeScript, improving overall code quality and maintainability.

TG Station

MAINTAINER - UI

Remote

03/2019 – Present

- Worked within a tech stack of TypeScript React and a C-like language with OOP principles (Byond).
- Performed thorough code reviews in an open-source GitHub repository which average 120 new pull requests per week from 1,197 contributors, ensuring code quality and adherence to best practices.
- Collaborated closely with industry professionals to design and create visually appealing user experiences, enhancing the overall usability and aesthetics of the application.
- Revamped and upgraded key user-facing dialogs with secure and feature-rich alternatives, resulting in a significant enhancement of the user experience and ensuring robust data security for TG Station's platform.

Skills

Programming Languages

JavaScript, TypeScript, Rust, Python, Go, HTML, CSS

Frameworks

React, NextJS, Astro, NodeJS, Deno

Services

AWS, GCP, Azure, Git, Supabase

Data

Postgres, MySQL, PlanetScale, Prisma, Drizzle

Projects

Meal Swap

MOBILE APPLICATION DEVELOPED IN REACT NATIVE - EXPO. LEAD DEVELOPER. CURRENTLY UNDER NDA DURING DEVELOPMENT.

TypeScript, React Native, Supabase

Private

Datagrid

A POWERFUL AND USER-FRIENDLY REACT COMPONENT BUILT WITH TYPESCRIPT. INTEGRATED VARIOUS LIBRARIES TO SEAMLESSLY GENERATE DATA GRIDS WITH TYPE-SAFE FORMS, PROVIDING DEVELOPERS WITH A STREAMLINED EXPERIENCE.

TypeScript, React Table, Zod, MUI

github.com/jlsnow301/datagrid

Ambient Noise

DEVELOPED A REACT NATIVE MOBILE APP USING EXPO, FIREBASE, AND THE GOOGLE MAPS API. RESEARCHED AND IMPLEMENTED APIs TO PROVIDE AUDIO TOURS FOR PROSPECTIVE BUYERS, ENHANCING THEIR EXPERIENCE AND PROVIDING ADDITIONAL DIMENSIONS OF DATA FOR THEIR PURCHASE. DEMONSTRATED UI FUNCTIONALITY TO THE ZILLOW TEAM FOR PROTOTYPING.

JavaScript, React Native

github.com/jlsnow301/ambient-noise