

JEREMIAH SNOW

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SKILLS

Languages: JavaScript, TypeScript, Rust, Python, Go, HTML, CSS
Frameworks: React, NextJS, Astro, Node, Deno, Svelte
Services: AWS, GCP, Azure, Git, Supabase, Docker, Firebase
Data: Postgres, MySQL, PlanetScale, Prisma, Drizzle

WORK EXPERIENCE

TG Station

Maintainer - UI

Remote

03/2019 - Present

- Tech stack of TS React 18.2, BYOND, Python, Rust.
- Individually rebuilt a UI framework from InfernoJS / Babel to React 18.2 / SWC.
- Developed beautiful and performant screens in React which serve in key areas of the application.
- Performed code reviews in an open-source GitHub repository which averages 120 new pull requests per week from 1200+ contributors.
- Revamped and modernized existing code for UI components, resulting in improved functionality and enhanced user experience for the software platform.

Pareto Cyber

Full Stack Developer

Remote

08/2022 - 10/2023

- TS React 18.2, Go backend, Postgres DB and AWS.
- Made significant upgrades to the front end architecture which lead to an improved user experience, a 36-point increase in Lighthouse scores, and build time reduction of 97%.
- Worked across all layers of development, including API creation, database management, and product demonstration.
- Built REST APIs in Go to integrate with Postgres and AWS Lambdas.
- Provided guidance and mentorship to a diverse team while working in a small agile group tasked with enhancing their user-facing cyber security application.

PROJECTS

Ambient Noise JavaScript, React Native

github.com/jlsnow301/ambient-noise

Developed a React Native prototype app for Zillow, enabling prospective homeowners to record and listen to audio tours. Implemented advanced features to gauge road noise and other environmental factors, providing users with additional dimensions of data to enhance their purchasing experience.

Cutsheet Importer Python, Github Actions

github.com/jlsnow301/cutsheet-importer

A Python-based scheduling app utilizing GitHub actions for automated task execution. Implemented an efficient parsing algorithm to extract relevant information from weekly business orders and seamlessly generate Apple/Google calendar events for the designated employees. This streamlined the scheduling process, improving overall productivity and ensuring accurate task allocation.

DataGrid TypeScript, React Table, Zod, MUI

github.com/jlsnow301/datagrid

A user-friendly React library built in TypeScript. Seamlessly generates data grids with programmatically generated type-safe forms, providing developers with a streamlined experience.

Honey Bot Python, Twitter API

github.com/jlsnow301/honey-bot

Developed Honey Bot, a Python-based Twitter bot that proactively identified and reported fraudulent accounts and scammers, contributing to the overall security of the platform.

EDUCATION

Central Washington University

MS IT Administration GPA: 4.0

Ellensburg, WA

01/2022 -

Seattle Colleges

BS Computer Science / Application Development GPA: 3.4

Seattle, WA

01/2019 - 06/2021

Belmont College

AS Computer Networking GPA: 3.73

Saint Clairsville, OH

01/2016 - 06/2018