

Andrew Noyes

Full-stack Software Engineer

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📁 github.com/unfrl

EXPERIENCE

Worker Owner & Engineer @ Unfrl coop

January 2019 - Present // Salt Lake City, UT

- Currently interfacing with local activists to develop a police accountability tool that will be run and moderated by the community.
- Worked with a client to build their MVP for a process builder and editor to standardize complex work instructions.
- Developed and open sourced our carpool web app for event organizers to list carpools that users can sign up to be drivers or passengers for.

Senior Software Engineer @ Wisely

March 2021 - November 2021 // Remote

- Part of the sentiment team responsible for guest review aggregation, sentiment and trend analysis, and automated summary reports.
- Implemented the review context service for associating guest visit data with their online reviews.
- Worked closely with design to rebuild and ship the front-end for viewing, filtering, and responding to reviews.

Senior Software Engineer @ PDQ.com

October 2016 - January 2019 // Salt Lake City, UT

- Created the live webcast app and real-time API that supported chat, Q/A feed, and YouTube live integration.
- Led a small team to develop the custom forums and knowledge base that supported rich-text editing, version tracking and diff rendering, and an extensive commenting system.

Lead Software Developer @ CivicMinder

January 2016 - October 2016 // Remote

- Built our Android and iOS apps for political engagement and news aggregation in React Native.
- Developed the backend services for user management, voter registration, link unfurling, and the news feed.

Software Engineer @ ASEC Engineering

October 2014 - January 2016 // San Diego, CA

- Built an asset management system for linking PLS-CADD projects with manufacture drawings, GIS, 3D model rendering, and more.
- Gave a presentation on PLS integration and demoed the asset management system at the PLS user group meeting.

SKILLS

TypeScript - Node.js, React, React Native, Jest, Next.js, Vue, Electron.

C# - .NET Core, ASP.NET Core, EF Core, xUnit, Dapper.

DB - PostgreSQL, Redis, Elasticsearch, MongoDB.

Cloud - DigitalOcean, Firebase, AWS, Azure.

Tools - Docker, Git, OpenAPI, Drone CI, Datadog, Sumologic.

EDUCATION

Colorado State University

2010 - 2014 // Fort Collins, CO

Graduated cum laude with a Bachelor of Science in CIS.

Created curriculum for the class *Programming Graphics in Java*.

PROJECTS

StepWise - Node.js & React

Block-based process editor for creating dynamic, step-by-step work instructions and training programs.

Cop DB - .NET Core & React

Tool for community-based police accountability and incident tracking.

Lively - Node.js & React

Task management app with kanban/table views, and chat rooms with rich content support.