Nathaniel Goldman

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Optibus

Senior Software Engineer Oct 2022 to Present

Skills: Full Stack Dev, TypeScript, Node.js, Software Architecture, Infrastructure, Docker, AWS, Kubernetes

- Maintained and improved an enterprise application serving transit data for hundreds of cities
- Planned and led migration from legacy infrastructure to AWS and Kubernetes

Scripto

Director of Engineering Jan 2021 to Aug 2021

Skills: Engineering Management, Product Development, DevOps

- Led the product out of beta and in daily use by The Daily Show

Lead Developer Jan 2019 to Dec 2020

Skills: Software Architecture, Full Stack Development, Operational Transformation, Docker

- Led software architecture and development from closed alpha to public beta
- Hired, trained, and led a small team of developers

Developer Mar 2018 to Dec 2019

Skills: Web Application Development, Full Stack Development, JavaScript, Node.js

- Built a real-time collaborative writing web app for screenwriters

ZHealth

Senior Software Engineer Oct 2016 to Dec 2017

Skills: Desktop Application Development, Applied Linear Algebra, Node.js, React.js, Electron.js

- Collaborated on a medical documentation desktop app for heart surgeons and hospitals
- Trained and supported the professional development of junior engineers

Freelance

Software Developer Oct 2015 to Sep 2016

Skills: Frontend, Backend, Mobile Development, IoT, Node.js, React.js, Electron.js

- Provided web application development services for a variety of startups in Portland
- Active maintainer, contributor, and mentor in the open source Node.js community

ESRI

Web Application Developer Mar 2013 to Oct 2015

Skills: Application Development, UI Design, Open Source, GIS, Web Mapping, Documentation

- Collaborated on open source web mapping R&D projects at the ESRI Portland R&D Center
- Created and maintained ArcGIS for Developers, home of ArcGIS dev docs & services

Education

Art Institute of Portland 2012

B.S., Web Design & Interactive Media

University of California, Santa Cruz 2008

B.A., Philosophy, Linguistics

Volunteering

PDXNode 2017

Organizer, Instructor - Node.js user group featuring monthly talks and workshops.

csv,conf 2017

Volunteer - Community conference for data makers everywhere.

CascadiaJS 2016

Volunteer - Conference for web developers in the Pacific Northwest.

Code for Portland 2014 to 2015

Founder, Organizer - Code for America brigade connecting technologists with local governments and non-profits.