Nigel Harsch - Software Engineer

nigelharsch.com | LinkedIn | GitHub

Top Skills: Data Architecture, Clojure, Python, Django, Javascript/Typescript, React

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2023 - Present

Technical Product Manager

- Main technical liaison for clients
- Requirements gathering, project planning, scoping new features
- Sprint planning and management
- Tools used: Redmine, Memaid.js, Playwright, Obsidian, Grafana

Cedar Pine Consulting

2022 - Present

Consulting Data Architect

- Design and implementation of custom "Form Builder" Application
- Work directly with client on requirements gathering
- Research and implement data reporting tools
- Tools used: AWS, Next.js, Objection.js, Knex, React, JSON Schema, PostgreSQL

Vallen

2023 (one year contract)

Data Engineer

- Contributing developer to data warehouse for large enterprise corporation
- Lead major refactor of core data warehouse application
- Tools used: Clojure HoneySQL, Specter, PostgreSQL, Azure, Kubernetes, Terraform

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2016 - 2022

Senior Engineer

- Lead team of developers for development and maintenance of high volumne ecommerce sites
- Oversaw development for core platform features
- Requirements gathering and feature ideation with clients
- Open source contributions to the Django-Oscar and Django-Wagtail ecosystem.
- Tools used:
  - Python, Django, Django Rest Framework, Django-Wagtail, Django-Oscar
  - TypeScript, React, Redux
  - Docker, docker-compose, Terraform, AWS

Full Stack Developer

- Backend/Frontend development on high volume ecommerce sites
- Contirubte to and maintain open source libraries
- Developed integrations