

SARAH KIRK

SOFTWARE ENGINEER

PROFILE

I am an energetic software developer with a background in geophysics. I am passionate about data, specifically in analytics and visualization..

SKILLS

Rails
Ruby
Active Record
SQL
Public Speaking
RESTful APIs

EDUCATION

Turing School of Software &
Design
Backend Engineering

University of Colorado
BS in Geology/Geophysics

University of Colorado, Leeds
Business Certificate

CORE QUALIFICATIONS

- Ability to build out fully fledged web apps
- Excellent analytical and problem solving skills
- Commitment to team dynamics and Agile workflow
- Curiosity and drive to learn new languages and improve upon those that I am well versed.

PROJECTS

Rales Engine

- Built out a well-documented analytics API that with endpoints for reporting across a few hundred thousand data points.
- Used Rails, Active Record, and SQL.
- Used serializers and built out custom analytics for the API.

Little Shop

- Built out a fully fledged e-commerce site with a team of four.
- Used Rails, JavaScript, HTML, SASS, Active Record and Ruby.
- Implemented email notifications and authorization for users.