

Michael Lah

CONTACT

michaellahdev@gmail.com

AllTrails, San Francisco, CA — FullStack Software Engineer

February 2023 - Present

- Independently Designed and implemented a headless WordPress-powered CMS, replacing a manual process with a scalable, feature-rich publishing system that supports rich media, improves SEO, and enables the expansion of curated content.
- Enabled high-profile partnerships with T-Mobile, PetSmart, Toyota, and a collaboration to feature NBC The Americas by expanding curated content capabilities, driving revenue through sponsored content.
- Managed a scalable email API, enabling Marketing to dynamically pull custom user data into high-volume emails, including personalized trail recommendations and monthly recap emails.

Beam Benefits, Columbus, OH — Senior Software Engineer, Platform

July 2021 - January 2023

- Led project to optimize our API, cutting our p95 latency in half.
- Upgraded core technologies, including Ruby 3, Rails 7, and MySQL 8.
- Worked on two major refactors of our core data model.
- Hosted "Tech Stack Overview" sessions for new team members.
- Conducted technical interviews for Jr. to Sr. Engineer candidates.
- Shared knowledge across teams on topics like Datadog APM, MySQL optimization, SQL Collations, and RubyMine.

Beam Benefits, Columbus, OH — Software Engineer

May 2019 - July 2021

- Full-stack development using Ruby on Rails and React.
- Conducted 17 technical interviews and reviewed 24 code challenge submissions.
- Taught frontend onboarding class for new developers
- Reduced Elasticsearch reindex time from 1.5 hours to 7 minutes.
- Improved new hire onboarding for mobile developers.

NetJets, Columbus, OH — Software Developer

July 2018 - May 2019

- Improved and expanded the "Owner Portal" mobile app, website, and backend with new features and enhancements.

GE Aviation, Grand Rapids, MI — Intern Software Developer

August 2017 - December 2017

- Assisted in developing "Assert" tool for capturing software requirements, analyzing them, and generating test cases.

eLogic, Victor, NY — Developer

July 2016 - July 2017

Computer Science Dept, RIT — Student Lab Instructor

August 2015 - May 2016

EDUCATION

Rochester Institute of Technology

BS in Computer Science
May 2018

SKILLS

Experienced with:

- Ruby + Rails
- React
- TypeScript
- SQL
- Docker
- CI / CD
- Datadog APM
- HTML
- CSS/Sass
- WordPress
- Agile

Moderate experience with:

- AWS
- Kubernetes
- Python

INTERESTS/HOBBIES

- Photography
- Hiking
- Biking
- Golf