Michael Lah

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

CONTACT

linkedin.com/in/michaellah

michaellahdev@gmail.com

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**