Travis Jefferson

Email: traviscjefferson@gmail.com https://github.com/tjefferson08 Mobile: +1-219-241-3099

Experience

Pathstream Remote

L4 Engineer May 2020 - Present

o Terraform, VPC/Routing: Transition of critical infrastructure into TF Consolidation of application services underneath shared routing layer

• Rails, ReactJS: Refactor toward coherent application modeling in rails APIs, simplify intricate JS data fetching

Sharethrough Austin, TX and Remote Staff Engineer January 2019 - May 2020

• ReactJS: In-place migration of large sales-facing (AngularJS) app to ReactJS

- Rails: Typical Rails development/deployment/maintenance across 4 major rails applications
- Front-end Testing: Introduce modern ReactJS testing practices, @testing-library/react
- ETL: Author, maintain, and monitor set of Airflow ETL scripts for consumption by Rails reporting app
- o DevOps, AWS, Terraform: Maintenance, provisioning, and deployment for team's AWS resources

Senior Software Engineer July 2017 - January 2019

o Javascript: Ground-up rewrite of publisher-integration JS library with Typescript and PreactJS

Software Engineer September 2016 - July 2017

o Third Party APIs: Replicate core advertising models over vendor's HTTP API (The Trade Desk)

Signpost Austin, TX

 $Software\ Engineer$ 

May 2014 - September 2016

- ExpressJS: Author ExpressJS routers/middleware: including custom subdomain logic, authorization, and common DB queries
- HTML/CSS: Hand-code HTML (Jade/Pug), CSS (Sass), and front-end JavaScript (iQuery) to implement a responsive, cross-browser landing page design for the merchant-facing dashboard app

**GE** Aviation Systems

Grand Rapids, MI

Systems/Software Engineering Intern

5 distinct internships

Education

**Purdue University** 

West Lafayette, IN

Bachelor of Engineering in Computer Engineering

August 2009 - May 2014

Programming Skills

Languages: Javascript, Rails, Ruby, NodeJS, SQL

Technologies: AWS, CI/CD, Postgres, ReactJS, Terraform, Sidekiq