

Travis Jefferson
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EDUCATION

Purdue University
Bachelor of Engineering in Computer Engineering

West Lafayette, IN
August 2009 – May 2014

EXPERIENCE

Sharethrough
Staff Engineer

Austin, TX and Remote
January 2019 - present

- **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
- **DevOps, AWS, Terraform:** Maintenance, provisioning, and deployment for team's AWS resources

Senior Software Engineer

July 2017 - January 2019

- **Javascript:** Ground-up rewrite of publisher-integration JS library with Typescript and PreactJS
- **Rails:** Implementation of federated users service with Rails engine and Auth0 gem

Software Engineer

September 2016 - July 2017

- **Third Party APIs:** Replicate central advertising models over the network to The Trade Desk via their API

Signpost

Software Engineer

Austin, TX

May 2014 - September 2016

- **ExpressJS:** Author Express.js routers/middleware to meet business/tech needs including custom subdomains, authorization, and common DB queries
- **HTML/CSS:** Hand-code HTML (Jade/Pug), CSS (Sass), and front-end JavaScript (jQuery) to implement a responsive, cross-browser landing page design for the merchant-facing dashboard app

Purdue University

Research Assistant

West Lafayette, IN

May 2013 - May 2014

- **Microcontrollers:** Deploy software for TI MSP 430 microcontroller to relay sensor data over RF
- **VB.NET:** Author VB.NET client application to receive post-processed sensor data

GE Aviation Systems

Engineering Intern

Grand Rapids, MI

5 distinct internships

- **Internships:** Various software and systems internship projects of 5 rotations throughout undergraduate tenure

PROGRAMMING SKILLS

Languages: Javascript, Rails, Ruby, NodeJS, SQL

Technologies: AWS, ReactJS, React, Terraform, Sidekiq