

Tyler Gregg

Fullstack Developer, Dog Person

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EXPERIENCE

Bill.com, Draper, Utah — Staff Software Engineer

MARCH 2021 - PRESENT

- Built integration microservices to help accountants onboard new customers, using React, Typescript, GraphQL, gRPC, Kafka, and Elixir.
- Moved to the architecture team, upgraded FE monorepo from Webpack 4 to 5 and started moving select services out of monorepo.
- Key contributor in parent company integration strategy, leveraging Webpack module federation and microservice knowledge.
- Contributor to Rust internal CLI to automate engineer onboarding and management of Docker based orgwide development environment.

Pluralsight, Draper, Utah — Software Engineer

JUNE 2019 - MARCH 2021

- Develop React, Typescript, and nodeJS applications to provision customers access to Pluralsight. This includes free access and checkout.
- Collaborate with Microsoft, Google Cloud Platform, Amazon Marketplace, and other partners to provide custom subscription provisioning integrations.
- Deprecated and replaced a large part of Pluralsight's monolith application with focused microservices. Personally coordinated and marshalled the cutover process.
- Build and maintain Docker development environments. Integrated with Saucelabs to enable fully featured E2E testing in build pipelines.
- Comply with strict unit, integration, and E2E testing required by the organization's SOX compliance policies for revenue services.

BuildingFit, Salt Lake City, Utah — Software Developer

NOVEMBER 2018 - JUNE 2019

- Developed and tested energy management dashboards with Vue, D3, nodeJS, Jest and Selenium.

EDUCATION

Westminster College, Salt Lake City — BS in Mathematics

GRADUATED MAY 2015

FRONTEND

HTML, CSS, JavaScript

Typescript

React/Redux

NextJS

Vue/Vuex

D3

Webpack

Apollo Client

BACKEND

NodeJS: Express,
socket.io, Apollo GraphQL

Python: Pandas, flask,
pipenv, Jupyter

Elixir: Phoenix, LiveView,
Absinthe

Testing: Jest, React
Testing Library, Cypress,
Selenium, TestCafe,
Saucelabs

OTHER TECH

Databases: Postgres,
MySQL, MongoDB

AWS: Lambda, EC2, S3,
SQS

Docker, Git, TeamCity,
RabbitMQ, Gitlab CI