

Technical Skills

- ▶ **Front-End:** JavaScript/ES6, TypeScript, React, HTML5, CSS Flexbox/Grid, Bootstrap
- ▶ **Back-End:** Node, Express, MongoDB, Mongoose, PostgreSQL, MySQL, GraphQL
- ▶ **Developer Tools/Methodologies:** Webpack, Babel, AWS, Heroku, Docker, Figma, Agile

Experience

Twilio | Software Engineer Apprentice

May - Nov 2022

- ▶ Worked on end-to-end feature development for the Twilio Console Support application that involved making API changes to handle all global support phone numbers, updating the UI to render a modal for those phone numbers, while concurrently working across several systems and a shared component library
- ▶ Facilitated release and subsequent testing of code changes through multiple realms in order to successfully deploy to production while coordinating with stakeholders to gather requirements and effectively communicating any delays or blockers to the team during team ceremonies
- ▶ Converted outdated piece of API from JavaScript to TypeScript following team best practices

LeanIX | Customer Success Engineer

Jan - Nov 2021

- ▶ Worked with enterprise level customers to automate the importation, migration, and manipulation of thousands of Enterprise Architecture software entities using Python scripts, GraphQL queries, and in-house integration API tools
- ▶ Handled L3 Support issues requiring deep understanding of how LeanIX's API endpoints and reporting frameworks operate, as well as interfacing with customers to enable their specific business use cases in LeanIX

Software Applications

Project Vega | Back-End Engineer | Node, Express, Postgres, AWS, Docker | [GitHub Link](#)

Jul 2020

Built out API service to handle web scale traffic for an inherited front-end e-commerce retail portal

- ▶ Handled ETL process with 4.7GB of CSVs, transformed each using Node Streams to sanitize and successfully import into PostgreSQL in ~5mins
- ▶ Developed product queries that initially ran from 6-8 mins and optimized read speeds by 99.96% to a 175ms average at 500 RPS through indexing techniques
- ▶ Deployed to Amazon AWS EC2 instance through Docker and stress-tested in development using Loaderio

Project Greenfield | Front-End Engineer | React, Redux, Node, Express, Bootstrap | [GitHub Link](#)

Aug 2020

Modernized outdated e-commerce retail portal as part of a team of 3 engineers

- ▶ Implemented React with Redux to manage state effectively, centralize API calls, and manage information flow with multiple components
- ▶ Engineered data sorting and filtering interface that allowed users to customize the way reviews were rendered
- ▶ Developed graphical representation for product characteristics and ratings breakdown

Previous Experience

HubSpot | Senior Account Executive | Cambridge, MA

2015 - 2019

- ▶ Ran consultative B2B SaaS sales process consistently hitting monthly quota and yearly KPIs- 142% YoY avg

Education

Hack Reactor | Advanced Software Engineering Immersive

2020

Williams College | B.A. in Religion | Questbridge Scholar, Herbert H. Lehman Scholar

2015