

Experience

Senior Frontend Engineer Adaptiva jan 2026 - present | Seattle WA

- ♦ Led platform-wide migration from RxJS to Angular Signals to improve app performance and reduce state management complexity
- ♦ Integrated native popups & dialogs across the platform to enhance accessibility & reduce load time
- ♦ Rearchitected responsive layout transition from CSS media queries to containers for improved responsive layout & rendering consistency when resizing views on various screen sizes

Frontend Engineer Adaptiva aug 2022 - dec 2025 | Seattle WA

- ♦ Redesigned & implemented redesign of browser based editor system clients use to configure endpoint management, reducing LoC by 20%, improving performance, and reducing development time.
- ♦ Developed reusable UI components for data visualization and endpoint management configuration using Angular, Typescript, and

Web Developer (Volunteer) Atlas Assistance Dogs may 2022 - aug 2022 | Seattle WA

- ♦ Developed electron app for custom dashboard views over third party API using Node.js and GraphQL to meet custom reporting requirements

Business Intelligence Engineer Amazon sep 2018 - mar 2019 | Seattle WA

- ♦ Enabled fulfillment for over 30,000 items by building a document ingestion platform using Python and AWS that integrated third-party data for hazmat storage, shipping, and handling
- ♦ Developed data ingestion process for internal & external customers to automate team & organization reporting
- ♦ Designed & administered database for metrics dashboard, supporting regular reporting, logging, and deep-dive investigations analysis

Business Analyst Amazon feb 2016 - mar 2019 | Seattle WA

- ♦ Increased database efficiency and safety by transitioning 300+ employees from Oracle to AWS, doing training, setting up role based permissions, and resolving security risks
- ♦ Built a suite of browser plugins to integrate internal hazmat data sources into hazmat flagging workflow
- ♦ Founded Dangerous Goods Analytics team and led team of one data scientist and two business intelligence engineers

Data Analyst Microbenefits feb 2016 - mar 2019 | Suzhou CN

- ♦ Analyzed and forecasted user behavior for mobile learning app, driving product design and content development
- ♦ Designed and automated client reporting for impact, monitoring, and user surveys

Education

B.A. Economics Brigham Young University 2011 - 2015 | Provo UT

- ♦ Gilman Scholar recipient, participant of National Security Education Flagship at Nanjing University

Skills

- ♦ **Frontend:** JavaScript, Typescript, Angular, React, CSS/SCSS, HTML, Frontend Architecture
- ♦ **Backend:** Python, Node.js, Java, AWS, Google Cloud
- ♦ **Data:** Postgres, GraphQL, MongoDB, R
- ♦ **Other:** Git, Linux, Bash, Mandarin Chinese, Sourdough