

# Jonathon Thompson

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## EXPERIENCE

### TRUSTAGE | SOFTWARE ENGINEER III

Mar 2021 - Dec 2023 | Remote (Camas, WA)

TypeScript • React • Node.js • MySQL • Azure • Chart.js

- Worked directly with designers to develop React components in Storybook while keeping accessibility and internationalization top of mind.
- Fetched data and control both local and global state on the frontend with React Hooks.
- Profiled component performance and improved load speeds with React memoization techniques and React Suspense.
- Implemented backend features for Node.js microservices using Express, MySQL, Snowflake, and Swagger, resulting in improved collaboration and reduced onboarding time.

### MAILGUN | SOFTWARE DEVELOPER II

Jul 2019 - Mar 2021 | San Antonio, TX

JavaScript • React • Redux • Storybook • Material UI

- Developed reusable React components utilizing Material UI while transitioning from Class-based architecture to functional components using React Hooks and Redux Hooks contributing to more efficient code with easier lifecycle management.
- Met with Product and Development Managers to architect frontend projects, assess data requirements and discover potential blockers ahead of time.
- Contributed to company-wide React component library using Storybook to reduce development time and create a consistent user experience.
- Integrated React components with backend REST APIs written in Python using the Flask framework.

### NIKE (ETW) | SENIOR SOFTWARE ENGINEER

May 2018 - Jul 2019 | Beaverton, OR

JavaScript • React • Redux • Node.js • GraphQL • AWS

- Collaboratively led the development of the Member Access dashboard from inception to release, establishing the foundational architecture built out with React, Redux, GraphQL and Node.js.
- Created React smart components, integrating Redux and Redux Thunk for efficient asynchronous data flow, ensuring optimal state management and seamless state synchronization across the application.
- Developed Node.js and GraphQL layer to handle business logic while communicating with microservices in Spring Boot and interacting with AWS DynamoDB.
- Maintained greater than 95 percent Jest unit test coverage and provided user interaction coverage with Cypress end-to-end testing.

### RACKSPACE | WEB DEVELOPER

Feb 2015 - Feb 2018 | San Antonio, TX

JavaScript • jQuery • Angular.js • PHP • Drupal

- Utilized Bootstrap applying clean markup and MaintainableCSS for the Rackspace style guide <https://github.com/rackerlabs/zoolander>.
- Provided UI updates for the cloud signup application built with Angular.js.
- Developed features utilizing node templates and the Panels module for the Drupal based company website at <https://www.rackspace.com>.

### GILES PARSCALE | WEB DEVELOPER

Jan 2014 - Feb 2015 | San Antonio, TX

JavaScript • HTML • CSS • PHP • Expression Engine

- Developed websites in fully custom HTML and CSS from scratch.
- Implemented Expression Engine CMS backend in to websites during development to provide end users with a complete and intuitive dashboard to manage content.

### HCK2 | INTERACTIVE DEVELOPER

May 2013 - Jan 2014 | Addison, TX

JavaScript • HTML • CSS • PHP • Drupal

- Applied design from Photoshop Document to fully functional website.
- Migrated static website to Drupal CMS.

## EDUCATION

### UNIVERSITY OF NORTH TEXAS | B.A.

Denton, TX

## SKILLS

### FRONTEND

HTML • CSS • JavaScript • TypeScript • GraphQL • React • Redux • Styled Components • Chart.js • Material UI • Accessibility (a11y) • Internationalization (i18n) • Responsive Development • Next.js

### BACKEND

Node.js • Express • MySQL • DynamoDB • REST APIs

### DEVOPS, TESTING, AND DOCUMENTATION

Azure • AWS • Jest • React Testing Library • Cypress • Swagger • Storybook • Agile Methodologies • A/B Testing