Jonathon Thompson

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TECHNICAL SKILLS

LANGUAGES - JavaScript, TypeScript, GraphQL **FRONTEND** - React, Redux, Styled Components **BACKEND** - Node.js, Express

DEVOPS - Azure, AWS

DATABASES - MySql, DynamoDB

TESTING - Jest, React Testing Library

DOCUMENTATION - Swagger, Storybook

OTHER - REST APIs, Agile Methodologies, Responsive Development, Accessibility (a11y), Internationalization (i18n)

PROFESSIONAL EXPERIENCE

TruStage Software Engineer III Remote (Camas, WA) Mar 2021 – Present

Technologies: JavaScript, TypeScript, React, Redux, Jest, React Testing Library, Styled Components, Storybook, Node.js, Express, Azure, Swagger, MySQL, Snowflake, Chart.js

- Develop frontend features independently in Storybook while working with designers to provide customers with intuitive user experiences built with React
- Control state and data flow on the frontend with React's Context API and Redux
- Implement backend features for Node.js microservices using Express, MySQL, Snowflake, and Swagger, resulting in improved collaboration and reduced onboarding time
- Provide typed and tested code utilizing TypeScript and Jest to catch bugs during the development process
- Leverage Azure Event Hub to build event-driven service calls, enabling email notifications for users
- Compose Node.js code to schedule messaging with Azure Service Bus Queues
- Utilize Azure DevOps and Application Insights to troubleshoot backend and pipeline issues, while coordinating releases to different environments during the software release cycle

Mailgun Technologies Software Developer II San Antonio, TX Jul 2019 – Mar 2021

Technologies: JavaScript, React, Redux, Jest, Cypress, Docker, Python, Flask, Storybook, Jenkins, Optimizely, Kibana

- Telecommuted with teams in different regions across the world to release code and maintain applications
- Practiced Scrum ceremonies to best predict timelines and workloads for achieving company goals while utilizing Agile Software Development methodologies
- Developed React components switching between different versions of JavaScript and React while also refactoring to use React Hooks and Redux Hooks
- Met with Product and Development Managers to break down projects and discover potential blockers ahead of time
- Contributed to company-wide React component library using Storybook
- Participated in the development effort to start building Mailgun and Mailjet projects using a micro frontend architecture

Technologies: JavaScript, React, Redux, GraphQL, Node.js, Express, Jenkins, Jest, Cypress, Splunk, Docker, AWS, Java, Spring, JSON Web Tokens (JWT), Storybook

- Developed Node.js and GraphQL layer to handle business logic while communicating with multiple microservices written in the Spring Framework
- Utilized Jenkins to configure an automated CI/CD pipeline
- Created React smart components using Redux to manage application state
- Practiced Test Driven Development using Jest for unit testing and Cypress for end-to-end testing
- Provided 24 hour on-call support for the production application utilizing Splunk and AWS to troubleshoot issues
- Participated in pair programming weekly so that team sprint goals were consistently met

Rackspace Web Developer

San Antonio, TX Feb 2015 – Feb 2018

Technologies: JavaScript, jQuery, Angular.js, Drupal 7, PHP, Bootstrap, HTML, SASS, LESS, Google Analytics, Google Tag Manager, Jenkins

- Utilized Bootstrap applying clean markup and MaintainableCSS for the Rackspace styleguide https://github.com/rackerlabs/zoolander
- Provided UI updates for the signup application https://cart.rackspace.com
- Developed features utilizing node templates and the Panels module for the Drupal 7 website at https://www.rackspace.com

Giles Parscale Web Developer San Antonio, TX Jan 2014 – Feb 2015

Technologies: JavaScript, Expression Engine, Wordpress, HTML, CSS, Rackspace Cloud Sites Servers

- Developed websites for organizations such as University of TX San Antonio in fully custom HTML and CSS
- Implemented Expression Engine CMS backend in to websites during development to provide end users with a complete and intuitive dashboard to manage content
- Led support team in assisting customers with code errors while also providing lessons for user interaction and content management

HCK2 Partners
Interactive Developer

Addison, TX May 2013 – Jan 2014

Technologies: JavaScript, Drupal 7, HTML, CSS, PHP

- Applied design from Photoshop Document to fully functional website
- Migrated static website to Drupal CMS
- Managed time efficiently while accomplishing multiple job tasks using the Lighthouse application ticketing system

CERTIFICATIONS

Drupal 8 Acquia Certified Developer

EDUCATION

UNIVERSITY OF NORTH TEXAS

B.A. General Studies , December 2013

Denton, TX