

About Me

I love to solve problems. I'm able to break a large project into bite-sized pieces while always keeping my eye on the end goal and looking ahead to see how complex initiatives connect together for maximum impact. I enjoy addressing root issues rather than band-aid fixes while also articulating the issue and solution to others to reduce repetition of the problem. I have a passion for finding new and effective ways to streamline and create processes to increase efficiency. I enjoy pursuing quality assurance by utilizing my keen ability to be thorough and building teamwork by helping each other sharpen one another's skills through growth-focused feedback. I possess the ability to stay calm and make sound decisions, even in high stress situations.

Education

Hack Reactor, Austin, Texas

May - September 2017

Advanced Software Engineering Immersive

University of Wisconsin-Parkside, Kenosha, Wisconsin

January 2006 - May 2009

Bachelor of the Arts, Criminal Justice

Experience

The Home Depot, Austin, Texas | *Senior Site Reliability Engineer*, Sept 2020 – Present

- Ensure uptime of services. Deploy and monitor code changes. Try to automate myself out of a job.
- Working on an automated Slack Bot personnel directory that consolidates data for multiple roles and areas of ownership to increase communication, speed, and discoverability for necessary partnerships and contacts.

Senior Software Engineer & Appliance Team Lead, Jan 2020 – Sept 2020

- Spear headed the Appliance experience code migration from Vanilla JS to React. Coordinated with other developers, API, Product, Management and UX teams to facilitate all new changes and code requirements within the projected timeframe for a near flawless transition. I was assiduous in code reviews and pairing with other developers new to React to build teamwork and ensure understanding and reduce bugs.

Software Engineer & Appliance Team Lead, Jan 2018 – Jan 2020

- Scrum Master for the company's largest product category (40% of all company sales) delivering front-end features to the B2C .com site for increased customer experience and ease of use.

Accomplishments

- Led and organized the dev team's involvement in building a new Packages Experience ("PE") which leverages a new in-house API, a new Java back-end and front-end codebase, and was built to be flexible and scalable for all general merchandise. Orchestrated, created and assigned features to maximize team members' abilities and order of execution while collaborating with the API team. PE reduced exit and bounce rates and increased the average order value bringing \$8.4m in the first 4 weeks.
- Initiated and led the discussion and actions to improve standards and processes for repository owners for the product information page application on .com. Upheld and executed these standards in regular code reviews and maintained site health with monitoring, debugging and consistent deployments.
- Self-initiated, ideated, created, and developed a large internal tool used for improving developer, QE, and Product Management ease around features as well as monitoring their progress through development and deployment; saving time on notifying teams, monitoring conversations and channels.
- Improved local development for other developers by creating a script that automates the feature switch creation process. With meticulous documentation, I created a dynamically robust Java backend for mock data making it possible to fully test features during local development and in staging environments.

Dev Skills

- JavaScript, React, Redux, HTML, CSS/SASS, jQuery, Node/Express, Git, and Webdriver. Exposure to Heroku, Github Pages, Java, Bash, Python, Angular, SQL/NoSQL, MongoDB, and Webpack. A focus on modular, clean, well-tested, extensible, and readable code built with maintainability and tech debt in mind.

ExploreUSA RV Supercenter, Kyle, Texas | *Sales and Finance Representative*, Dec 2016 – May 2017

- Listened to customer needs to deliver the right product and acquire the best financing options available.

City of Racine Police Department, Racine, Wisconsin | *Patrol Officer*, Jan 2010 – July 2016

- Enforce and deter crime via proactive, self-initiated activity and patrolling. Respond to calls for service.
- Council and calm emotionally distressed persons while in crisis.
- Developed an iPhone application specific to the departments Patrol and Investigative needs.
- Crime scene evidence technician, K-9 Unit Training Agitator, and Honor Guard Team Member.