

NORM NORMAN

<https://www.linkedin.com/in/norm-norman/>

Results-oriented and highly motivated developer with a robust technical foundation, a passion for acquiring new skills, and experience. A valuable asset in a range of technical settings with a keen attention to detail and commitment to excellence in problem solving. Seeking a software engineering role with a focus on web development, leveraging expertise and dedication to foster innovation and success.

SKILLS

Languages	JS/React/Typescript	PHP	SQL	Java	GQL	C	HTML	C++	Python	CSS
Database	Google BigQuery	MySQL	MongoDB							
Tools	Datadog	GitHub	JIRA	Postman	G-Suite	Contentful	Figma	Miro	Elasticsearch	
DevOps & Cloud	Docker	Kubernetes	Salesforce	Kafka	Google Cloud Platform					
Technologies	Jenkins	Buildkite	AWS	Cypress	React Testing Framework	Node.js				

PROFESSIONAL EXPERIENCE

Wayfair, LLC.

Software Engineer II

June 2022 - Present

- Led Wayfair's Design Services tech experience which included maintenance of React web app, Kafka messaging, DB insertions, a Salesforce connection, and a Buildkite CI/CD pipeline.
- Diagnosed root causes behind missing data and delivered effectively on plan to patch the underlying issues reducing monitor trigger amounts by >95%.
- Collaborated with cross-functional partners to define multi-year technical roadmaps communicating highly technical plans to non-technical stakeholders.
- Documented technical plans for large scale projects leveraging an Architectural Design Review format.
- Designed GraphQL schema to aid in migration from Contentful to an internal content management system.
- Served different experiences of Design Services Landing Page conditional on the geolocation of the user.
- Advised onboarding and ramp-up of junior team member as team lead and mentor for 7 months.
- Aided in company-wide migration from legacy PHP monolith code to decoupled Java microservice in collaboration with 15+ engineers.
- Architected and developed internal tool to dynamically filter large lists of products (>50k) in order to decrease sourcing time for designers helping customers.

Software Engineer I

October 2020 - June 2022

- Enhanced user experience by optimizing p99 page load performance, achieving over a 90% improvement, through the transformation of the existing backend to support batched GraphQL requests.
- Separated the Wayfair Registry landing page from the monolithic PHP and JS structure, integrating it into the existing React web app with a primary emphasis on enhancing SEO performance.
- Redesigned code to ensure compatibility with various product types, overseeing the entire project lifecycle from requirement analysis to successful delivery.
- Managed the Wayfair Registry REST API endpoints for third-party vendors, incorporating Karate test cases to ensure robust maintenance and performance.
- Achieved code review proficiency in PHP and JavaScript in order to decrease team's time to deploy by 50%.
- Coordinated with stakeholders to implement a comprehensive UI component tracking plan.
- Initiated a weekly rotation of pair programming within the team, enhancing collaboration, knowledge exchange, and overall productivity.
- Leveraged Cypress to contribute to the development of a comprehensive set of end-to-end tests.

Software Engineering Intern

June 2019 - August 2019

- Developed admin tool which allowed for less engineering overhead when making landing page updates.
- Quickly upskilled to incorporate best practices around tracking, logging, monitoring, and agile principles in development patterns.

EDUCATION

B.S. in Computer Engineering

Boston University, College of Engineering