

### Profile

Software engineer with a passion for frontend/web development technologies. Experienced in building scalable applications in React.

# Employment

## Software Engineer II at Wayfair, Boston MA and Remote

August 2017 — March 2022

- Specialized in frontend and full-stack development using JavaScript/TypeScript, React, Redux, Jest, Enzyme, GraphQL, REST APIs, PHP, SQL.
- Engineered scalable React applications, enhancing customer service platforms used by millions monthly.
- Led design and implementation of new interfaces and tools, improving employee productivity and enhancing customer experience.
- Developed and maintained a reusable React component library, significantly increasing development efficiency across teams.
- Directed code quality initiatives, helped to establish frontend standards, optimized code review processes and fostered the adoption of best practices.
- Mentored team members through detailed code reviews to strengthen understanding of frontend design patterns and coding practices.
- Initiated and managed internal educational programs to elevate team proficiency in React and JavaScript fundamentals.

# Software Engineer at Persistent Systems, Littleton MA and Remote ${\tt March\,2016-July\,2017}$

- Web UI Developer for SaaS Provisioning Application and Jazz Foundation software using JavaScript, Dojo, HTML/SCSS, Java, Angular, Node.js, Elasticsearch, Docker, and Kubernetes.
- Contributed to the redesign of a new Angular-based interface for SaaS Provisioning Application.

## Software Engineer at IBM, Littleton MA

January 2016 — March 2016

[Product acquired by Persistent Systems in March 2016]

- Web UI Developer for Jazz Foundation software using JavaScript, Dojo, Angular, HTML/SCSS, Java, and Elasticsearch
- Investigated and resolved customer-reported UI issues, enhancing overall user experience and system reliability.
- Investigated the migration from Dojo to Angular and began building proof-of-concept Angular application

#### **Details**

Boston, MA 978-875-1967 djv711@gmail.com

#### Links

LinkedIn dvasta.com

#### **Skills**

JavaScript / TypeScript

React, Redux

Jest, Enzyme, React Testing Library

GraphQL, REST APIs, SQL, PHP

Other experience with: Node.js, Next.js, Tailwind, Java, Python, Docker

# Education

# B.S. (Computer Science), University of New Hampshire

August 2011 — December 2015