Roberto Varela

Senior Front-End Engineer

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Portfolio LinkedIn Github

Senior front-end engineer with a passion for UI/ UX, scaling platforms, and creating intuitive and dynamic user experiences, leveraging AI tools to accelerate development and innovation.

Experience

Front-End Engineer II, DISCO 03/2024 – 11/2026
- Modernized front-end architecture using React and TypeScript, improving scalability and developer velocity.
- Resolved 100% of critical security vulnerabilities, automated 42% of manual tests with Cypress, and prototyped an AI natural language search tool.

Front-End Engineer, Amazon Web Services 05/2022 – 02/2024
- Led development of the N-Tier Visibility feature using React and TypeScript, enabling multi-tier forecasting for enterprise customers at global scale.
- Scaled the Galaxy Design System to the complexity of AWS Supply Chain, standardizing reusable UI components across the engineering organization.

Front-End Engineer, ShipStation 04/2021 – 05/2022
- Optimized core features using React and REST APIs, improving performance and user experience for a platform serving 100K+ e-commerce businesses.

Front-End Engineer, Ping Identity 12/2019 – 04/2021
- Developed high-performance directory interfaces using React and dynamic form systems, and enterprise-grade error handling used by global customers.

Front-End Engineer, Wellsmith 04/2019 – 11/2019
- Shipped a production-ready health coaching web app in an agile environment, bridging design and backend teams to deliver a seamless user experience.

Front-End Engineer, Arrive Logistics 11/2017 – 04/2019
- Built internal tooling that supported 2x revenue growth and a top-50 U.S. freight brokerage ranking during a critical scaling period.

Projects

Senior Front-End Engineer, Metav3rse 03/2022 – 03/2023
- Led front-end development across 3 production applications using Next.js, leading a team of 3 engineers through code reviews, standards-setting, and technical decision-making.

Skills

JavaScript | TypeScript | React | Redux | Apollo | REST API | GraphQL | Cypress | Jest | Styled Components | CSS | HTML

Education

Web Development Program, Galvanize

BBA Finance, University of Texas at Austin