

# Joseph Moore

Software Engineer

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github.com/ThatJoeMoore

## Top Skills

### Web Development

- > React 2 Years
- > Vue.js 4 Years
- > Javascript/HTML/CSS 12 Years
- > Web Components 4 Years

### Backend Development

- > Node.js 8 Years
- > Java 13 Years
- > Kotlin 3 Years
- > Scala 3 Years

### Automated Testing

- > Vitest 1 Years
- > Jest 3 Years
- > Mocha 10 Years
- > Selenium 2 Years
- > Artillery 3 Years

### Cloud/Infrastructure

- > Amazon Web Services 7 Years
- > Serverless 5 Years
- > Infrastructure as Code 5 Years
- > Docker 8 Years

## Education & Certifications

### Brigham Young University

2005-2006 & 2008-2012

Completed 96 credit hours toward BS in Mechanical Engineering

### AWS Certified Solutions Architect

Associate Level

## Objective

Innovative engineer looking to work for a collaborative team that prioritizes sustainable innovation and software craftsmanship. With 15 years experience, I am looking for the freedom to solve real problems in an open, honest forum with a healthy work/life balance.

## Accomplishments & Notable Projects

- > Designed and built major modifications and upgrades to an achievements and customer retention system, while maintaining some of the highest email conversion rates in the company.
- > Led a full-stack development team building a new, global sign-up process which improved conversion rates by 50% and decreased maintenance costs.
- > Rapidly delivered an enterprise-wide integration with a new, API-driven payment solution.
- > Pioneered the BYU Design System and a git-based CDN that balanced fast pageloads with timely updates and bug fixes.
- > Received two BYU SAERA awards, a Nu Skin Pinnacle award, and multiple internal Pluralsight recognitions.

## Professional Experience

### Pluralsight

*Senior Software Engineer*

2021 - 2023

- > Maintained and expanded the achievements/trophy case system using Node.js, React, Next.js, and Remix.
- > Guided several major technical transition and modernization efforts.
- > Designed and implemented multiple customer-critical system integrations.

### Nu Skin Enterprises

*Senior Software Engineer/Tech Lead*

2019 - 2021

- > Led a cross-functional team building applications in Vue and Node.
- > Championed Continuous Deployment and automated testing practices.
- > Built internal tools for improving automated testing and use of feature flags.
- > Created solutions for securing critical services against abuse.

### Brigham Young University Office of IT

*Software Developer*

2012 - 2019

*Student Developer*

2008 - 2012

- > Led project teams in design, development, and maintenance of full-stack applications in Java, Kotlin, Node, and Vue.
- > Collaborated with campus community to design and implement a cross-framework web design system.
- > Architected and crafted shared infrastructure and deployment tooling.
- > Mentored junior developers and student developers.