

Jason Rodriguez

Senior Software Engineer
Front-End | Design Systems | Automation

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github.com/JsonTyler

Skills

Languages

- C#
- JavaScript
- HTML/CSS/SCSS

Frameworks

- .NET/Blazor
- Bootstrap
- Syncfusion

Architecture

- Design Systems
- Component Libraries
- Accessibility (WCAG)
- Design Tokens
- UX Engineering

DevOps

- Azure DevOps
- Git
- CI/CD Pipelines

AI

- Claude Code/Design
- GitHub Copilot
- AI Agents
- Workflow Automation

Summary

Senior Software Engineer with 7+ years building enterprise frontend applications, design systems, reusable Blazor components, and AI-powered engineering automation.

Work Experience

Springbrook Software (Jan 2022 – Present)

Senior Front-End Software Engineer

- Led development of an enterprise Design System used across multiple ERP applications.
- Built reusable Blazor components, design tokens, and frontend architecture to improve consistency and scalability.
- Partnered with Product and Engineering leadership to modernize UX and establish UI standards.
- Built AI-powered Azure DevOps automation for engineering workflows and governance.
- Mentored engineers on frontend architecture, component design, and modern development practices.

Moses Lake Industries (Mar 2020 – Dec 2021)

Front-End Software Engineer

- Built enterprise web applications using Blazor, ASP.NET, and C#.
- Led redesign of 8 applications and development of 8 new applications.
- Established UI standards and technical documentation across 16 projects.

Lockheed Martin (Jan 2018 – Jan 2020)

Software Engineer

- Developed software using Python and Linux-based environments.
- Built internal automation tools to improve subsystem integration and testing.
- Contributed to mission-critical aerospace software in structured engineering teams.

Education

Jackson State University (2013 – 2017)

B.S., Computer Science

Cum Laude (3.57 GPA)

Honors:

- Presidential Scholarship
- W.E.B. Du Bois Honors College