DYLAN JONES

SENIOR SOFTWARE ENGINEER - ENGINEERING OWNER

DETAILS °

dylan@dylanjones.dev

• SKILLS •

C#

ASP.NET

React

TypeScript

JavaScript

Kubernetes

Docker

T-SQL

Git

GitLab CI

Octopus

Salesforce LWC

Azure

Terraform

Java

C/C++

PowerShell

Assembly

Subversion

Vue.js

Rust

Windows

Linux

Microsoft SQL Server

HTML

CSS

PROFILE -

Senior Software Engineer with 7+ years of experience designing and developing full stack software (primarily C# and ASP.NET).

Primarily developed backend systems, eager to work with more frontend frameworks, ready to utilize new frameworks when the need arises.

Focused on quality, security, and simplicity.

EMPLOYMENT HISTORY

Senior Software Engineer - Engineering Owner at Zywave, Milwaukee, WI April 2021 - Present

- Led an engineering team developing full stack software, including public facing web apps and APIs
- Developed full stack software with C# ASP.NET, TypeScript, and React
- Developed APIs using both RESTful OpenAPIs and GraphQL
- · Configured deployments using Octopus and Helm to deploy to Kubernetes
- · Prototyped new tools and frameworks, reporting the results back to the team
- · Wrote engineering blog posts to share team experiences and knowledge around diverse engineering topics
- Facilitated weekly iterations including story refinement between Product, Research, and Design stakeholders and Engineering
- Maintained legacy IIS web apps while developing the replacement apps
- Provided 24/7 support through a pager rotation •

Senior Software Engineer at Quad, Sussex, WI

May 2015 — April 2021

- Developed full stack software with a mixture of SQL, C#, HTML, JavaScript, and TypeScript
- Followed the Agile development process
- Designed new systems and processes to be implemented by other developers and . engineers
- Analyzed legacy systems to integrate new changes
- Mentored junior developers and interns through their first professional experience in software development
- · Understood and enforced software development, testing, support, and deployment compliance processes
- Led software security practices as the team's Security Champion, including usage of static code analysis tools
- Participated in the IT department's Software Engineering Community of Practice
- Evaluated and contributed to the IT department's training program via PluralSight
- · Became familiar with the business domain, including manufacturing of mail products and the postal system, to contribute to business procedures
- · Participated and contributed in business Kaizen events to plan future business initiatives
- Planned milestones for the team's development cycle to meet business deadlines
- Integrated company software with COTS software to facilitate business needs
- Provided 24/7 support through a pager rotation

CERTIFICATIONS

Microsoft Certified: Azure Fundamentals April 2023

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EDUCATION

Bachelor of Science in Software Engineering, University of Wisconsin at Platteville September 2011 — May 2015

Minor in Mathematics

Magna Cum Laude

INTERNSHIPS

Student Software Development Intern at Dell Software, Madison, WI June 2014 — August 2014

Student Software Development Intern at Dell Software, Madison, WI June 2013 — August 2013

- Developed software using C#, C++, and PowerShell
- Followed the Agile development process
- Worked in a team with other interns
- Used virtual machines to facilitate testing