

# John Radojevich

Full Stack Developer // Specializing in Geospatial & Data Visualization Solutions

## EDUCATION

### UW - MILWAUKEE

B.S, COMPUTER SCIENCE

May 2021

Cum. GPA: 3.33 / 4.0

### UW - MADISON

B.S, COMPUTER SCIENCE

Sep. 2017 - May 2018

## COMPETENCIES

### DEVELOPMENT

HTML • CSS • JavaScript • TypeScript

React • Next.js • Node

Operational Processes

C# • Node.js • Python

Databases

PostgreSQL • Microsoft SQL Server •

Apache Cassandra • MongoDB

DevOps

Git • Azure • Docker • Kubernetes

## LINKS

Github:// [johnathanradojevich](#)

LinkedIn:// [johnathanradojevich](#)

Blog:// [blog.johnradojevich.dev](#)

## CERTIFICATIONS

Azure Data Fundamentals

Azure Developer Fundamentals

Azure Fundamentals

## SUMMARY

I'm a full-stack developer with over two years of experience building performant web applications with .NET and JavaScript/TypeScript; deployed both on-premises and through Azure. I'm fluent in cloud technology, as well as agile methodologies, including Scrum. I'm also familiar with responsive design, search engine optimization, test-driven development, and semantic HTML; as well as the configuration of CI/CD pipelines for test automation and hybrid deployment.

## EXPERIENCE

### TERRACON | SOFTWARE DEVELOPER

March 2022 - Present | Contract

At Terracon, I'm spearheading the modernization of their operational processes, and "Client Portal": a web map-based solution for clients to view the environmental, material, and geotechnical information related to their project sites.

- 🔧 Orchestrated ASP.NET Web Forms conversions to Angular, React, and Blazor using a combination of proprietary and institutional practices.
- 🔧 Reconstructed Client Portal's design from the ground-up using TailwindCSS, and CSS Grid, enabling a consistent experience across mobile and desktop.
- 🔧 Implemented code coverage requirements for all pull requests handled by Azure DevOps CI/CD pipelines, improving code coverage from 0 to 30% within two months.
- 🔧 Imprinted multiple creative and coverage

### ULINE | ASSOCIATE SOFTWARE DEVELOPER

May 2021 - March 2022 | Full-Time

- 🔧 Automated the replication of shopping cart data from SQL Server to Apache Cassandra clusters, improving the resiliency of shopping cart data.
- 🔧 Led the modernization of an ASP.NET Web Forms-based warehouse auditing application, with Angular and Java-based microservices.
- 🔧 Completed an intensive six-week training program focusing on scalable architectures, distributed databases, and project management.

### ULINE | APPLICATIONS DEVELOPMENT INTERN

May 2020 - August 2020 | Full-Time

- 🔧 Implemented HTML, CSS, JavaScript & .NET-based solutions to Uline.com for feature requests and bug reports
- 🔧 Participated in 2-week scrum sessions

### UW SYSTEM | WEB APPLICATION DEVELOPER

August 2019 - May 2020 | Part-Time