John Radojevich

Full Stack Developer // Specializing in GIS & Data Visualization

FDUCATION

MISSISSIPPI STATE

M.S, GEOSCIENCES & APPLIED METEOROLOGY

January 2023 - January 2027 Cum. GPA: 4.0 / 4.0

UNIVERSITY OF OKLAHOMA

M.S, COMPUTER SCIENCE January 2023 - January 2027 Cum. GPA: 4.0 / 4.0

UW - MILWAUKEE

B.S, COMPUTER SCIENCE May 2021 | Milwaukee, WI Cum. GPA: 3.33 / 4.0

UW-MADISON

B.S, COMPUTER SCIENCE Sep. 2017 - May 2018 | Madison, WI

SKILLS

PROGRAMMING

Front End Development
HTML • CSS • JavaScript • TypeScript
React • Next.js • Node
Back End Development
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 Fudamentals

EXPERIENCE

TERRACON | SOFTWARE DEVELOPER

March 2022 - Present | Remote (Olathe, KS)

- Re-architected
- Documented performance analysis

ULINE | Associate Software Developer

May 2021 - March 2022 | Pleasant Prairie, WI

- Desiwerw
- wewerewr

ULINE | Applications Development Intern

May 2020 - August 2020 | Pleasant Prairie, WI

- 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 |

- Architected. developed, and deployed PantherChat, a real-time messaging and administration platform for resident advisors using Vue.js, Laravel, and PHP
- Created a backbone.js-like framework for the Captions editor.
- Led the modernization of legacy ColdFusion placement testing application for freshmen and transfer students

PROJECTS

COMPLEXITY | //complexity.johnradojevich.dev

March 2022 - Present

An interactive tutorial, and visualizer of the time complexities of fundamental sorting algorithms and data structure operations.

RISK | // RISK.JOHNRADOJEVICH.DEV

March 2022 - Present

A real-estate searching platform that allows users to search for and compare properties based on current asking prices and historical trends in risk from crime, natural disasters, pollution and noise.

PUBLICATIONS

"ARCHITECTING A GEOSPATIAL PLATFORM"