

Nicholas Jordan Andersen

njandersen22@gmail.com | (276)235-3143 | <https://www.njandersen.com/> |

Full Stack Software Engineer

TECHNICAL PROFICIENCIES

Javascript | Typescript | Node/Express | React | Next.JS | Tailwind | Postgres | SQL | Golang | C++ | Git | Azure Devops | Figma | Firebase | Docker | AWS

PROFESSIONAL EXPERIENCE

Bit Source, Pikeville KY

Started March 2023

Software Engineer

- Collaborated with a dynamic team on cutting-edge AI technology to develop an AI art generation website (<https://nushiai.com/>)
- Spearheaded the creation of a web-based app for a local festival, leveraging ChatGPT and Elven Labs to deliver captivating AI-generated stories to festival-goers, enhancing the overall experience and engagement.
- Led the development of a captivating wordle-like game utilizing a piano interface, resulting around 1,500 active monthly users and successful wins in pitch competitions (<https://tunezle.com/>).
- Demonstrated exceptional problem-solving skills, tackling complex technical challenges, and finding innovative solutions to optimize application performance and user experience.
- Spearheaded the adoption of Agile methodologies, actively participating in sprint planning, stand-up meetings, and retrospectives to facilitate streamlined project development and continuous improvement.
- Revitalized Bingocize, addressing critical issues in the initial implementation that left nursing home customers dissatisfied.
- Overhauled the platform with a new React front end, optimized Node.js backend, and implemented real-time Go WebSocket, resulting in a vastly improved user experience.
- Successfully transformed customer sentiment from dissatisfaction to acclaim, with nursing homes across the entire state of Ohio now embracing the enhanced product for its positive impact on resident well-being and engagement.

EDUCATION & CERTIFICATIONS

Southern New Hampshire University

Graduated Jan 2023

BS-Computer Science with a Concentration in Software Engineering

- Coursework: Data Structures and Algorithms, Full Stack I, Software Development Lifecycle, UI/UX Design and Development

PROJECTS

Academic Projects:

TravlR Vacation Booking Site | *Angular, MongoDB, Express, Node*

- Developed a full-stack vacation booking application using Angular, MongoDB, Express, and Node.js.
- Implemented CRUD operations, authentication, and a REST API for seamless user experiences.
- GitHub Repository: <https://github.com/njandersen/CS465-fullstack>

