

SEJNI TADELE TULU

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PROFESSIONAL SUMMARY

Dedicated Front-End Software Engineer with one year of experience, specializing in web development. Proficient in JavaScript, TypeScript, and React, and skilled in crafting responsive user interfaces with HTML and CSS. Experienced in developer tools like Visual Studio, Git, and Docker Container for streamlined development workflows. A collaborative team player with a track record of delivering high quality projects. Eager to apply expertise to create innovative and user-centric front-end solutions.

EDUCATION

Bachelor of Arts – Computer Science, and Math
Concordia College, Moorhead, MN

Aug. 2021 – May 2025

TECHNICAL SKILLS

Programming Languages: Java, C#, HTML, CSS, Java Script, Type Script, PHP, React, Next.js, Three.js, SQL, Kotlin, Arduino,
Developer Tools: Microsoft SQL Server, Visual Studio, Android Studio, Azure DevOps, Git, Tableau, GitHub, Docker, Postman

RELEVANT EXPERIENCE

Full-Stack Software Developer Intern

May 2023 – Present

Marvin Windows, Fargo, ND

- Led the development of a mission-critical web application for seamless manipulation and interaction with Thin Clients across five facilities, enhancing team productivity and daily operations.
- Demonstrated expertise in C#, ASP.NET Core, .NET Framework, and React.js to create and maintain efficient API routes, ensuring robust communication between system components.
- Debugged production issues in React.js and .NET applications, optimizing system performance and user satisfaction.

IT Student Technician

Aug. 2023 – Present

Information Technology Solution Center, Concordia College, Moorhead, MN

- Demonstrated exceptional problem-solving abilities by efficiently resolving a wide range of technical issues, consistently delivering effective solutions to optimize system performance.
- Installed and repaired minor software and hardware problems, ensuring minimal downtime and enhanced functionality for users.
- Delivered exceptional online and phone support to customers, consistently offering exemplary customer service, establishing strong connections, and swiftly and effectively resolving their technical concerns.

PROJECTS

Computer Science Society Club Website

Aug. 2023 – Sep. 2023

- Created a visually appealing and highly functional user interface using Next.js, React, and Chakra UI, resulting in improved user engagement and satisfaction.
- Implemented Email JS to streamline communication processes, enabling club members and visitors to easily connect with the club and receive timely updates.
- Implemented performance enhancements, resulting in significantly reduced load times and ensuring a smooth and efficient browsing experience for all website visitors.

New Roz Kabab Restaurant Website

Sep. 2022 – Dec. 2022

- Built the front-end of a 15-page website for a local restaurant using front-end languages like HTML, CSS, and JavaScript.
- Developed back-end functionalities like login system, cookies, and data validation using languages like PHP and MySQL.
- Applied Agile principles by gathering business requirements from business owner, establishing bi-weekly feedback loop, and integrating changing requirements.

Physics Quiz and Simulator Software

Nov. 2021 – Dec. 2021

- Developed an interactive GUI and program logic of a physics quiz with animations for middle school students using Java.
- Implemented unit testing using JUnit to ensure quality and reduce defect density.