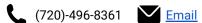
# **SEGNI TADELE TULU**











#### **EDUCATION**

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

Aug. 2021 - May 2025

# **TECHNICAL SKILLS**

Programming Languages: HTML | CSS | Java Script | Typescript | PHP | React | Angular | Next.js | Python | Java | C# | Kotlin | SQL Developer Tools: Microsoft SQL Server | MongoDB | Android Studio | Azure DevOps | Git | Tableau | GitHub | Docker | Postman

## PROFESSIONAL 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

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**

**Ticketing App** Dec. 2023 - Feb. 2024

Next.js | TypeScript | TailwindCSS | MongoDB | Github | Vercel

- Utilized Next.js and TypeScript to develop a ticketing app with MongoDB integration, empowering users to prioritize tasks for efficient management.
- Implemented features for progress tracking, fostering collaboration, and enhancing transparency and coordination.
- Designed app to streamline workflow processes, resulting in improved efficiency and productivity within the organization.

#### **Computer Science Society Club Website**

Aug. 2023 – Oct. 2023

Next.js | React | ChakraUI | Email JS | FramerMotion | Github | Vercel

- 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.
- Applied Agile principles to optimize website performance, resulting in significantly reduced 30% load times and a seamless browsing experience for all website visitors.

#### **Newroz Kebab Restaurant Website**

Sep. 2022 – Dec. 2022

HTML | CSS | JavaScript | PHP | SQL | Github | Vercel

- Initiated and led the development of a business website for a local restaurant that previously operated without an online presence.
- 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 owners, establishing bi-weekly feedback loops, and integrating changing requirements.

# **CLUBS AND EXTRACURRICULAR ACTIVITIES**

## **Project Manager – Computer Science Society Club**

May 2023 – Present

Concordia College, Moorhead, MN

- Created detailed year project plans and procured funding from the Program Offices as needed.
- Directed the project planning and execution of the club website by using developer tools, including GitHub and Jira, to perform structured software development.