SEGNI TADELE TULU

📞 (720)-496-8361   ✉ [Email](#)   in [Linkedin](#)   🐙 [GitHub](#)   📄 [PortfolioWebsite](#)

EDUCATION

Bachelor of Arts – Computer Science, and Math   Aug. 2021 – May 2025
Concordia College, Moorhead, MN

TECHNICAL SKILLS

Programming Languages: Java | C# | C++ | Kotlin |HTML | CSS | Java Script | Typescript | PHP | React | Next.js | Three.js | SQL
Developer Tools: Microsoft SQL Server | Visual Studio | 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   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 – Present
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.
- Implemented performance enhancements, resulting in significantly reduced load times and ensuring a smooth and efficient browsing experience for all website visitors.

Segni-Tulu Portfolio Website   Sep. 2022 – Dec. 2022
Next.js | TypeScript | TailwindCSS | ResendJS | FramerMotion | Github | Vercel
- Implemented client-side routing for a seamless user experience and Designed a responsive and visually appealing user interface using Tailwind CSS.
- Implemented form validations for user input and integrated with email sending Grid API to enable email communication.
- Included personal information, including a brief bio and provided links to my GitHub repositories for showcased projects.

Newroz Kebab Restaurant Website   Sep. 2022 – Dec. 2022
HTML | CSS | JavaScript | PHP | SQL
- 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 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.