SION WILKS

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PROFESSIONAL SUMMARY

Empathetic front-end engineer with a solid foundation in software engineering gained through a rotational program. Skilled in HTML/CSS, React.js, and Next.js with expertise in UI feature development. Excelled in understanding and enhancing my team's front-end application, becoming the go-to person for UI work.

EDUCATION

University of Wisconsin - Madison   **September 2018 - August 2022**
Bachelor's, Computer Science   *GPA: 3.5*

CERTIFICATIONS

CSS for JS Developers by Josh Comeau, Figma Fundamentals by Zero to Mastery

PROFESSIONAL EXPERIENCE

Target   **Remote**
Software Engineer   *September 2023 - Present*
- Enhanced shipment scheduling efficiency by 25% for holiday season preparations by designing and implementing front-end features enabling business users to schedule shipments in advance.
- Improved usability and user onboarding experience by introducing 'select all' feature for shipment selection and an interactive tutorial as part of the front-end implementation for shipment management.
- Streamlined invoice management processes by designing and implementing new front-end UI pages for managing user groups, enhancing efficiency in invoice assignment.
- Reduced code refactoring time by 30% and improved developer onboarding speed by developing an ESLint plugin and reorganizing documentation with Next.js and Nextra.

Target   **Remote**
Rotational Program   *September 2022 - September 2023*
- Enhanced shipment management system functionality by developing API's and integrating microservices using Kotlin and Spring in a full-stack development role.
- Deepened expertise in front-end technologies through a self-driven learning initiative, conducting a deep dive into React, TypeScript, Cypress, and Jest.
- Participated in hands-on projects and training sessions to learn about data pipelines and software engineering best practices in a data engineering team rotation.

PROJECTS

Flow Reader - *Link to project*   **Remote**
March 2024 - May 2024
- Developed an application to enhance the reading experience by allowing users to upload books in PDF
- Utilized react-pdf, react-window, and book-cover-3d npm packages to build the application despite limited documentation.
- Incorporated audio playback with highlighted text by leveraging Microsoft Edge's read-aloud through custom CSS

Chatbot Markdown Viewer - *Link to project*   **Remote**
February 2024 - February 2024
- Enhanced productivity by automating chatbot response reading through the development of a custom markdown viewer.

SKILLS

Frameworks: Next.js, React.js, Three.js, Tailwind, Cypress, Jest, SCSS
Languages: TypeScript, HTML/CSS, JavaScript, SQL, Python
Deployment: Vercel, Docker, Github Actions, Git