Sean Roennau-Wergen

Front-End Developer

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HTML5 | CSS3 | JavaScript (ES6+) | TypeScript | Bootstrap | SCSS | JQuery | D3.js | Responsive Design
React (hooks) | Redux Toolkit | Angular 19+ | Jest | Git | Vite | Jenkins | Figma | Accessibility (WCAG, RGAA, ARIA)

Former language teacher turned front-end develop with 3 years of experience, bringing pedagogical clarity, attention to detail, and a strong sense of structure to building accessible and high-performing digital products. Specialized in React and UI integration, I aim to contribute to user-centred interfaces in agile, collaborative environments.

Professional Experience

Front-End Developer / Web Integrator

Abeille Assurances | Bois-Colombes   Oct 2023 - Sep 2025

> - *Developed responsive interfaces using HTML, CSS, JavaScript, and Angular, ensuring performance and cross-platform consistency.*
> - *Contributed to the evolution of internal design systems by creating reusable components for a consistent user experience.*
> - *Translated UX/UI mock-ups into scalable, maintainable code in close collaboration with designers and stakeholders.*
> - *Managed CI/CD pipelines with Jenkins to ensure smooth and reliable deployments across environments.*
> - *Enhanced user journeys through advanced DOM manipulation for A/B testing scenarios.*
> - *Actively participated in Agile/Scrum rituals with a focus on continuous improvement and code quality.*

Business English Trainer

Elysées Langues | Paris   2019 - 2023

German Teacher

Ecole de Saint-Charles | Athis-Mons   2018 - 2019

Education

OpenClassrooms (FR)

Développeur concepteur logiciel RNCP niveau 6 – JavaScript/React Developer   Oct 2023 - Sep 2025

> - *Key Projects:*
>   - HR App – *Interface migration from jQuery to React – Improved performance metrics with lazy loading, memoization, and accessibility enhancements (FCP reduced by 0.4s – Lighthouse).*
>   - Sport Dashboard – *Developed a sports analytics web application with interactive dashboards using React and D3.js (bar, line, radar, and ring charts) to display user performance metrics, and produced JSDoc-based documentation for API call functions to ensure maintainability.*
>   - Banking Dashboard Web App – *Constructed with SaaS architecture principles, integrating REST APIs using React, Redux Toolkit, and JWT for secure authentication and dynamic data handling.*
>   - Photographer Portfolio – *Built an accessible interface with custom JavaScript logic, ensuring compliance with WCAG, RGAA, and ARIA standards.*

Nottingham Trent University (UK)

BA Joint First Class Honours Modern Languages - German & Chinese   2013 - 2017

> - 2016 - 2017 | *President, German Language Society: Organized cultural and language events.*
> - 2016 | *2nd semester abroad – Beijing Language and Culture University (CN)*
> - 2015 - 2016 | *1st semester abroad - University of Potsdam (DE)*

Self-Training

FreeCodeCamp

JavaScript Algorithms and Data Structures (300 hours)   2023

Responsive Web Design (300 hours)   2022

Languages

English – Native | **French** – fluent | **German** – fluent

Interests

Tech trends

> - *Passionate about staying up to date with front-end best practices and integrating UX/UI improvements into personal projects.*

Second-hand fashion

> - *Enthusiastic about sourcing eco-conscious fashion and committed to promoting sustainable fashion practices.*