

Professional Experience	
Since Mar 2026 Remote, Berlin	Frontend Development, SPRYLAB - Build responsive newspaper websites within a shared SSR platform, estimating work and completing underspecified client and design requirements. - Proactively identify and resolve accessibility issues across keyboard navigation, focus management, and screen-reader behavior, testing with NVDA. - Reduced webfont payload from ~400 KB to 30 KB via subsetting and WOFF2 conversion.
Jul 2020 – Apr 2025 Remote	UX Design and Frontend Development, Lumeo Germany Owned design and frontend for Lumeo’s video analytics platform, initially as the sole frontend engineer. Built the operator UI for designing, deploying, and managing video analytics pipelines across hundreds to thousands of cameras and devices. - Built and iterated on analytics dashboard over two years, including customizable layouts, filtering, and a reusable chart abstraction over a third-party library. - Reduced camera deployment from ~5 actions per device to a validated 3-step workflow regardless of deployment size. - Extended a hard-coded Rete.js configuration system to merge pipeline nodes from static definitions and an external data source, enabling non-frontend teams to add nodes. - Removed a platform-wide 200-item limitation by migrating all entity types to paginated APIs and building reusable pagination-aware selection components. - Extended beyond the UI with RBAC, JWT-authenticated MQTT integration, billing and plan-limit enforcement, and CSP/clickjacking hardening.
Aug 2016 – Jun 2020 Berlin	Working Student in Frontend Development, 17GRAD - Rapidly translated designs into polished, accessible, and responsive interfaces across Angular, React, Laravel, TypeScript, and vanilla JavaScript. - Owned an Angular application from prototype through handoff, collaborating closely with designers and backend developers.

Selected Independent Work	
Sep 2021 – Mar 2025 Remote	Freelance Development and UX Design, xamira networks - Designed and built an accessible seminar registration platform, including a booking flow successfully completed unassisted by a blind screen-reader user. - Built a socket-based real-time quiz application with separate presenter and mobile participant interfaces, prioritizing simple interaction and reliable live updates.
Nov 2019 – Dec 2024 Remote	Freelance Frontend Development, Linux Professional Institute (LPI) - Implemented and maintained a static learning platform for LPI certification materials. - Built accessible, high-performance layouts for long-form technical content, including keyboard navigation, user-controlled accessibility settings, and optimized print output.

Education	
Oct 2015 – May 2020 Until 2014	B.Sc. Applied Computer Science , University of Applied Sciences Berlin State-Approved Technical Design Assistant , Lore-Lorentz High School Düsseldorf

Skills			
TypeScript, JavaScript	Responsive UIs	Figma	German (native)
HTML, CSS, SCSS	Design Systems	Mantine, Radix UI	English (fluent)
React, Angular, Astro	Accessibility/WCAG	AI-assisted development	
REST APIs, MQTT	UX Design	Git	