

I'm a quality driven, focused and curious Software Developer with a passion for using JavaScript to create data heavy applications. Solving problems quickly and thoroughly by applying best practices and modern tools. Always working in a cross-discipline environment to deliver the best outcome for business and clients. I have a keen eye for design and user experience.

Full Stack Developer DoorFeed (Contract)

London, May 23 – May 24

Modernised property tech portal with a new in-house UI library. Streamlined workflows for internal team by addressing new features which obsolete external sheets and tools. Built a revolutionary tenancy platform which automates the tenancy progress at scale.

- **Automate operations for rental applications and tenant management**, automating the progress from marketing, book viewings through to the final check-in.
- **New project management tools**, by developing a custom gantt chart for internal team to organize renovation projects.
- **Reworked UI and UX for scale**, by introducing a grid to align content, refining existing code into reusable components, pixel perfect design implementation, and picking better tools which provide options to build good user interface.
- **Improved code quality and product stability**, by using TypeScript generics, Zod schemas, and type-safe SQL queries.

Next, TypeScript, React Query, React Form Hooks, Material UI, AWS, Node, Kysely

Senior Frontend Developer Veolia (Contract)

Remote, Jun 22 – Feb 23

Developed from the ground up a new frontend application which is the one stop application for all business to business customers.

- **Reduced customer service enquiry time drastically**, by promoting guidance to self-help, and developing an interactive chatbot to collect additional enquiry information before agent is required
- **Sped up development and consistency of UI**, by creating a reusable component library and configurable design system
- **Automated deployments with feedback**, by replacing the manual deployments with a CD process using Webpack, Blt, GitHub and Acquia pipelines

JS, Sass, jQuery, Bootstrap, Twig, Drupal, PHP, Webpack, Docker, GitHub, Acquia, Salesforce

Senior Frontend Developer DocMorris (Contract)

Remote, Nov 21 – Apr 22

Frontend ownership of DocMorris Care and transforming it into a well performing web application.

- **Improved ease of development**, by introducing code management for multiple zip files into mono-repo, webpack builds, CD/CI, and migrating an undocumented custom framework into native solutions
- **Optimized Google Page Speed from 20 to 90**, by using the library techniques of Drupal 9, reducing JS, optimizing images and writing a module to insert critical CSS
- **Provided automated migration solution**, by exporting dynamic content into static assets, copying to eCommerce platform and loading via style isolating Web Component
- **Halved hosting costs**, by offloading rendering to clients using Drupal Headless and React

JS, React, Sass, Twig, Webpack, Drupal, PHP, Docker, GitHub, Acquia

Lead Frontend Developer Skylark platform / Ostmodern

London / Remote, Apr 19 – Apr 21

Frontend ownership of B2B2C SaaS CMS used by products with 1M+ users for 1-Tier entertainment and sport businesses.

- Led 3 frontend developers and **improved developer retention**, by building a good relationship and strong support
- **Established** guidelines, technical road map, best practices and pitched to business for **product improvements**
- **Migrated stack** from AngularJS, Gulp, Jasmine, Selenium to React, Redux, TS, Webpack, Jest, RTL, Cypress, **whilst maintaining service-level agreement of 99.9%**, and reduced feature development from 2 months to 2 weeks
- **Developed integrated multimedia uploader**, taking integration of video streaming services from 20 weeks to 3 weeks
- Built CLI tools to **automate repetitive tasks, reduce errors and increase productivity**
 - Generating UI configuration of a Skylark instance, **from 2 weeks to 1 day**
 - Generating a middleware cache layer, a daily task **from 3 hours to 1 minute**

React, Redux, Webpack, Sass, TS, NodeJS, Jest, RTL, Cypress, GitHub, AWS Lambda, AWS Gateway, Docker, Kubernetes, Storybook, AngularJS, Gulp, Jasmine, Selenium, Python/Django

Senior Frontend Developer Salmon / Wunderman Thompson (Contract)

Watford, Dec 17 – Feb 19

Led a team for a luxury fashion brand with close client relations to redesign and rebuilt eCommerce platforms with LCP < 1s.

- **Increased yearly revenue** of luxury fashion brand, by improving web vitals through rebuilding eCommerce platform using React, Redux, Webpack
- **Mentored junior developers** using pair programming and code reviews
- **Improved user retention** using A/B testing tool Optimizely for various clients
- **Tech talk about WebAssembly** at eCommerce meetup – [presentation](#) 15 minutes watch

JS, HTML, Sass, React, Redux, Webpack, Optimizely, WebSphere

AngularJS Engineer Hybrid Theory

London, Apr 17 – Jul 17

Specialist Frontend Developer Denkwerk

Cologne (Germany), Dec 15 – Mar 17

Junior Frontend Developer Denkwerk

Cologne (Germany), Jun 15 – Dec 15

Full-service Agency

Zwickau (Germany), Jan 12 – Jun 14

Intern Web Developer Konsultaner

Dresden (Germany), Aug 11– Jan 12

Education

Master Program in social media and modern web technologies - aborted

Växjö (Sweden), Jul 14 – Jul 15

Linné University

Bachelor of Science in Computer Science – 2.4

Zwickau (Germany), Sep 09 – Feb 13

West Saxon University of Applied Sciences

Technical Assistant Computer Science - 3.2

Hermsdorf (Germany), Sep 07 – Aug 09

SBSZ HSP

Skills

- **Expert in** JavaScript, TypeScript, React, CSS, SCSS, HTML, Git, AngularJs
- **Proficient in** Next, SQL, Node, Webpack, Jest, Cypress, Selenium, Docker, PHP/Drupal

Methodologies

- **Craftsmanship** through applying skills, thoroughness, correct tools, pragmatism and mentoring
- **Testable software** writing unit, functional, and e2e tests
- **Accessible UI** applying semantic and accessible markup, and triggering cues for dynamic content
- **Agile** using SCRUM, kanban or cross-overs
- **Design system** source of truth and medium for designers, developers and other disciplines

Languages

- mother tongue **German**
- fluent **English**