

Muhammad Vohra.

React · TypeScript · Next.js

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 Discuss a project: 07824 831268

Hire me

View selected work

Senior Front-End Engineer with 9 years of experience shipping customer-facing products across SaaS, fintech and property technology. I lead complex front-end delivery end to end, from discovery and architecture through to phased rollout, and specialise in turning slow, fragile interfaces into fast, reliable, maintainable ones with React, TypeScript and Next.js.

30%

Increase in Enterprise package sign-ups, against a 15% target

RIGHTMOVE

10×

Increase in transcription usage after a guided product tour

RIGHTMOVE

1,200+

Product and marketing pages automated

TYPEFORM

~1 year

Without a production incident

OAKNORTH

SKILLS

FRONT-END	React, TypeScript, JavaScript, Next.js, HTML, CSS, React Query
QUALITY	Jest, React Testing Library, Playwright, Cypress
ARCHITECTURE	REST APIs, Express, Node.js, Microservices, Data visualisation
PRODUCT	Experimentation, Performance, Accessibility, GDPR & data privacy
LEADERSHIP	Technical ownership, mentoring, architecture, cross-functional delivery

EXPERIENCE

Software Engineer, Front-End · Rightmove, London

OCT 2024 - PRESENT

- Led front-end delivery of the new chargeable Build-to-Rent product, from discovery and experimentation to launch. Enterprise package sign-ups increased by 30% against a 15% target.
- Independently rebuilt a legacy customer reporting platform, owning front-end architecture, data flow, security model, testing strategy and phased rollout.
- Replaced an experience that frequently timed out on large lead datasets, using pagination and server-side filtering, sorting and search to improve performance and reliability.
- Built the front end for the call transcription product, then proposed and implemented a guided product tour that contributed to a 10× increase in usage.
- Currently leading front-end work across customer reporting and AI-powered call intelligence features.

Full-Stack Engineer · OakNorth Bank, London

JAN 2023 - OCT 2024

- Owned the technical modernisation of the customer-facing website platform, working across engineering, marketing, legal and compliance.
- Stabilised a fragile WordPress platform with performance improvements, automated monitoring and safer processes, contributing to approximately one year without a production incident.
- Cut new page delivery time from around two weeks to one week by introducing a reusable PHP/Twig component architecture and a structured CMS approach.
- Built Cypress monitoring against the live website and enabled marketing, legal and compliance teams to manage content safely.

Full-Stack Engineer (Contract) · Typeform

JAN 2022 - JAN 2023

- Led a Node.js automation system for 1,200+ product and marketing pages, reducing template delivery from months to under one hour once structured content was provided.
- Enabled non-technical teams to launch campaigns independently, with minimal engineering involvement.
- Contributed to Typeform's Next.js and Contentful marketing platform, including localisation, testing and reusable front-end components.

SELECTED PROJECTS

Lead Reports Rebuild · Rightmove

React · TypeScript · Express · React Query · Chart.js · Jest · React Testing Library · Playwright

- Rebuilt a legacy customer reporting platform end to end, creating the technical foundation for future transcription and AI-powered call intelligence products.
- Investigated complex legacy behaviour across customer types and edge cases before defining the architecture, data flow, permissions model, testing strategy and phased rollout.
- Improved large-data performance with React Query, pagination and server-side filtering, sorting and search.
- Built adaptive Chart.js reporting that switches automatically between daily, weekly and monthly granularity.
- Improved privacy by redesigning data flows so unnecessary personal information is no longer exposed in front-end payloads.

Call Transcription · Rightmove

React · TypeScript · HTML Audio API · @arraypress/waveform-player · Jest · React Testing Library · Playwright

- Built a searchable transcript experience that lets managers find keywords and jump straight to the relevant moment instead of listening to whole calls.
- Designed speaker information, timestamp navigation, waveform visualisation, downloads and robust loading and error states.
- Solved an audio seeking limitation caused by missing byte-range forwarding by converting locally fetched recordings into Blob URLs, giving reliable timestamp navigation.
- Identified an adoption problem, then proposed and implemented a guided product tour that contributed to a 10x increase in usage.
- Designed for complex GDPR retention states and delivered unit, integration and end-to-end test coverage.

Digital Platform Modernisation · OakNorth Bank

WordPress · PHP · Twig · ACF · REST APIs · Storybook · Cypress · Next.js

- Took ownership of a fragile customer-facing banking website and improved its reliability, performance and maintainability.
- Introduced monitoring and operational improvements that contributed to approximately one year without a production incident.
- Built a reusable component and CMS architecture, cutting page delivery time from around two weeks to one week.
- Exposed appropriate public content through REST APIs and built foundations for a future Next.js migration.

EARLIER EXPERIENCE

Senior Engineer · Reprise Digital, Leeds	DEC 2020 - DEC 2022
Head of Development & Delivery · Seventynine, Leicester	JAN 2020 - DEC 2020
Senior Web Developer · Adtrak, Nottingham	APR 2019 - DEC 2019
Web Developer · Un.titled, Leicester	JAN 2017 - APR 2019

Have a project that needs a senior front-end engineer?

The quickest way to reach me is a call.

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