

Contact

www.linkedin.com/in/umerhussa11n (LinkedIn)

Top Skills

Solution Architecture
User Experience (UX)
React Hooks

Umer Hussain

Senior React Developer (+ AWS)
London Area, United Kingdom

Summary

Full-Stack Software Engineer with 13 years of experience delivering high impact technical solutions for companies like ShellEnergy, Foxtons and Eurooffice. Specialised in architecture and full-stack development with a proven track record of driving business value.

- Led re-platforming for Shell Energy Australia's Products (\$182.3M revenue company), enabling faster technology development and seamless adoption across teams by reducing dependencies and streamlining workflows.
- Built Intranet for Foxtons, enabling sales agent across 50 offices instant access to real-time property data, customer records and performance reports.
- Performed Org split of TravelHX, enabling it to operate independently with its own infrastructure and system transitions.

I utilize deep technical expertise with strong business acumen to deliver measurable results.

Open to discuss:

- Full-Stack Development
- Architectural reviews
- Technical Due diligence
- Cloud Optimisation Strategies
- Complex system design

Experience

Hurtigruten Group
Developer / Architect
June 2024 - November 2024 (6 months)
Greater London, England, United Kingdom

Set-up of the HX Contentful CMS based on organisational requirements and workflows.

Migration of the content from old Hurtigruten Organisation to new TravelHX Organisation.

Configuring Apps & Web Hooks using App Framework.

Workflow optimisation for content publishers.

Implementing New Destination pages for TravelHX website with React, Typescript and React Testing Library.

Shell

2 years 3 months

Technical Lead / Architect

June 2022 - May 2024 (2 years)

London, England, United Kingdom

Led enterprise-scale digital transformation initiatives that redefined Shell Energy Australia's customer experience platform:

Technical Leadership & Architecture:

- Designed and implemented a micro-frontend architecture that enhanced system scalability and development team autonomy
- Architected the successful migration of mission-critical Customer Experience ERM Portal to React, establishing patterns for future modernisation efforts.
- Introduced modular architecture principles that improved system maintainability and reduced cross-team dependencies.

Team & Project Leadership:

- Led a distributed team of senior developers and designers across multiple geographies
- Established technical standards and best practices for micro-frontend implementation
- Drove architectural decisions while maintaining alignment with business objectives
- Successfully delivered complex transformation projects within planned timelines

Technical Architecture Highlights:

- Designed scalable micro-frontend framework that supported multiple autonomous teams

- Implemented shared component library and standardized development practices
- Architected seamless integration patterns between legacy systems and modern React components

Senior Frontend Developer

March 2022 - May 2022 (3 months)

London, England, United Kingdom

Senior Engineer responsible for building portfolio products for Shell Energy in RES B2B Market.

0xA Technologies

Senior Frontend Developer

January 2022 - March 2022 (3 months)

London, England, United Kingdom

NFT Marketplaces for SWSX Festival for Artists to sell the POAP's & NFT's.
FOX Entertainment Projects for WWE
USFL Web Applications for showing stats.

Cera

Senior Frontend Developer

August 2021 - December 2021 (5 months)

London, England, United Kingdom

Design and Implementation of text, audio and video chat between mobile app and web interface using library called PubNub.

Foxtons

Senior Frontend Developer

August 2020 - August 2021 (1 year 1 month)

London, England, United Kingdom

Was hired as React Subject Matter Expert (SME) to lead development of "Intranet" which is being used across Foxtons Branches and Chiswick HeadOffice.

Created China Desk for Foxtons.com website, fixed Stamp Duty Calculator, Migrated MCFriday Board to be a React JS Application.

Lean Automation

Technical Architect / Team Lead

August 2019 - July 2020 (1 year)

- Leading development of Plant wiki and its Enterprise Application Architecture, created a repository of plant information for various enterprises.
- Mentoring Juniors and conducted code reviews ensuring high development standards.
- Being first point of contact for different client's and stakeholder management.

Eurooffice Ltd
 Senior Software Engineer
 2018 - 2019 (1 year)
 London, United Kingdom

Leading the team of developers (Prospecting Team), mentoring and code reviews.

Front end development using React and JavaScript. Styling the features and UI using CSS and SASS.

API Development with .Net and C# for prospecting features of eurooffice.com website.

First Sports International
 5 years 11 months
 Software Engineer
 January 2013 - February 2018 (5 years 2 months)
 Hersham

Developed various features of Education Management System (EMS). Managed customisations, delivery and support for different clients that including Rugby Football Union (RFU), and Football Association (FA).

Implemented features within Game Management System (GMS). This included Finance, Payments, Direct debits and Registrations modules with testing using Selenium, MOQ and NUnit.

Implementing changes required by the Player Registration portal on both front end and server side using C#, HTML, CSS and Javascript.

Improved the Clubs website and added new features in Entity Framework (Database first) application.

Developed automated build and deployment pipelines using TeamCity for .NET applications, improving efficiency and consistency.

Junior Software Engineer - Javascript / C#

April 2012 - December 2012 (9 months)

London, United Kingdom

As an Analyst programmer, troubleshoot software and web applications. Worked on SQL Server Database design, Stored Procedures, debugging web applications and Created MS Reports.

Developed website features adhering to Responsive Web Design and according to MVC Design Pattern.

Education

Old Royal Naval Collage

Bachelor's degree, Computer Science · (August 2007 - September 2011)

University of Greenwich

Bsc (HONS) Computer Science, Computer Programming & Human Computer Interfaces · (2008 - 2011)