

Huseyin Hoca

Senior Full Stack Engineer

Hull, UK

hushoca@gmail.com

+44 7438 807969

A senior full stack engineer with 9 years of commercial experience delivering complex software solutions across .NET and React ecosystems. Experienced working in consultancy and product environments, building cloud-native applications and integrations across the full software development lifecycle. A natural problem solver who consistently drives engineering best practices, mentors teammates and takes ownership from design through to deployment. Equally comfortable working across backend services, REST APIs and modern front-end applications.

TECHNICAL SKILLS

Frontend	React, Next.js, Svelte, SvelteKit, TypeScript, JavaScript, HTML, CSS, Cypress
Backend	C#, .NET, Entity Framework Core, XUnit, ASP.NET MVC, ASP.NET Minimal APIs, REST, SOAP, GraphQL, CQRS, Event Sourcing, Event-Driven Architecture, RabbitMQ
Databases	MSSQL, PostgreSQL, MongoDB, Azure Cosmos DB, Elasticsearch
Cloud & DevOps	AWS, Azure, Kubernetes, Docker, Helm, CI/CD, Azure DevOps, GitHub Actions, Terraform, Azure Bicep
Other	Git, Scrum, TDD, BDD, SOLID, Clean Architecture, Vertical Slice Architecture, Technical Documentation

EXPERIENCE

Senior Full Stack Developer - Optix

Mar 2024 - Mar 2026

York (Hybrid)

- Designed and built backend services and REST APIs in C# / .NET, handling patient data, financial transactions and payment processing
- Integrated Verifone payment systems using their cloud APIs, delivering end-to-end payment processing across the platform
- Contributed to migrating a distributed monolith toward a true microservices architecture using event-driven design, RabbitMQ and CQRS
- Built and maintained CI/CD pipelines in Azure DevOps and managed deployments on Kubernetes using Helm and Docker
- Mentored junior and mid-level engineers through code reviews, PR feedback and annual performance reviews
- Conducted load testing and helped resolve security vulnerabilities across clinical and financial services

Senior Software Engineer - San Digital

May 2023 - Oct 2023

United Kingdom (Remote)

- Delivered full stack web applications for clients in the EV charging sector using React, Next.js and .NET
- Built and maintained cloud infrastructure across AWS and Azure, including containerised workloads on Kubernetes
- Developed RESTful APIs using ASP.NET Minimal APIs and maintained existing services built on ASP.NET MVC
- Worked within Agile delivery teams following CI/CD practices using Azure DevOps and GitHub Actions

Senior Full Stack Developer - Summit Media

Feb 2021 - May 2023

Hull (Hybrid)

- Designed and architected an affiliate management platform end-to-end on Azure, covering infrastructure, services and front-end

- Built front-end applications in React, Svelte and SvelteKit, integrating with .NET backends via REST APIs
- Managed cloud infrastructure using Azure Bicep and Kubernetes, with full CI/CD pipelines in Azure DevOps
- Interviewed candidates and contributed to hiring decisions, helping grow the engineering team
- Mentored junior engineers and established coding standards and best practices across the team

Full Stack Developer - Aptean / Paragon HDX

Aug 2017 - Feb 2021

United Kingdom (On-site)

- Led the migration of a legacy application from IE6 to modern browser support, modernising the front-end across the product
- Established Git branching strategies, CI/CD pipelines and code review processes across a team of 25 engineers
- Defined and rolled out coding and security standards used across the company's flagship products
- Ran application security testing across core products and built security automation tooling for the wider engineering organisation
- Wrote infrastructure as code using Terraform to support cloud deployments and environment provisioning

CERTIFICATIONS

- 70-761: Querying Data with Transact-SQL** - Microsoft
- 70-480: Programming in HTML5 with JavaScript and CSS3** - Microsoft
- Emergency First Aid** - RYA

EDUCATION

BEng Electronic Engineering (2:1)

2014 - 2017

University of Hull

ADDITIONAL

Nationality: Cypriot (EU Settled Status in the UK)

Languages: English, Turkish

Interests: Sailing, Hiking, Electronics, Pottery

Other: Full UK Driving License, Clean Driving Record