

Robert Norris

Personal Profile:

Innovative and results-driven software developer, specializing in full-stack development and renowned for proficiency in modern web technologies and delivering scalable software solutions. With a proven track record of delivering state-of-the-art software solutions, I am actively seeking long-term contract positions to leverage my extensive skill set and continue to contribute to projects in the technology sector.

In my pursuit of a new role, I am eager to apply my expertise in Typescript/Javascript, React, NextJS, Node.js, and a range of other technologies to tackle complex challenges and drive innovation. My passion for learning and staying abreast of emerging technologies fuels my desire to join dynamic teams where I can collaborate with like-minded professionals and make meaningful contributions to cutting-edge projects.

Key Skills/Tech Stack:

- Typescript/Javascript
- Node.js
- React
- NextJS (App and Page Router)
- Jest
- HTML/CSS
- Java
- C#
- MySQL
- Oracle SQL
- PostgresQL
- Spring MVC, Spring REST, Spring Integration
- Docker, VMs
- AWS Cloud Practitioner Certified
- AWS Well Architected Certified
- Azure
- Proficient in Agile methodologies (Kanban and Scrum), with Scrum certification.
- TDD/BDD
- Mentoring

Experience:

Software Engineer

Co-op (Operational Innovation), Manchester

September 2024-Present

- Led the development of an enterprise AI chatbot leveraging OpenAI's LLM technology, enhancing internal communication and knowledge sharing among colleagues while streamlining access to company resources.
- Spearheaded the complete redesign and modernization of a large-scale time management system serving 2,400 retail locations using Node.js and TypeScript,

successfully integrating third-party APIs to improve reliability and functionality while maintaining seamless operations during transition.

- Developed and maintained RESTful APIs using Node.js, supporting integration between legacy systems and modern cloud-based solutions
- Implemented CI/CD pipelines and automated deployment processes.

Software Engineer

Cheshire Data Systems Limited, Stockport

September 2022-September 2024

- Transitioned from backend to front-end/full-stack development, actively contributing to the construction of a comprehensive UI-Kit.
- Provided guidance to the team during the department's rebrand, demonstrating an understanding of backend infrastructure.
- Proactively learned new technology stacks, including React and NextJS, to enhance proficiency in front-end development.
- Collaborated closely with the UI/UX team, gaining valuable insights into user-centric design principles.

Junior Server Applications Developer

Cheshire Data Systems Limited, Stockport

September 2021-September 2022

- Independently led feature work, diagnosed bugs, increasing involvement in agile ceremonies and work planning.
- Redesigned archaic applications to a new serverless solution, demonstrating leadership and technical expertise.
- Mentored and guided apprentices within the department, sharing knowledge and insights acquired through my own apprenticeship journey.

Apprentice Software Developer

Cheshire Data Systems Limited, Stockport

September 2017-September 2021

- Developed and maintained insurer products, designed, and implemented new features to CDL's flagship product.
- Instrumental in the planning and sizing of new features, involved in the redesigning of current architecture.
- Conducted peer code reviews, diagnosed and analysed problems, and worked closely with QA's to test code.

Additional Experience:

- Market Researcher, B2B International, Bramhall (February 2017- August 2017)
- Bar Associate, The Kings Tap, Cheadle Hulme (September 2016–February 2017)
- Barista, Tiamo's Bar and Restaurant, Stockport (June 2015-September 2016)

Education:**Manchester Metropolitan University**

BSc (Hons) Digital and Technology Solutions – Software Development

2017 - 2021

- Relevant Modules: Advanced Programming, Enterprise Programming, Synoptic Project, Mobile App Development

The Cheadle College

Extended Level 3 Creative Media Diploma

2015 – 2017

Grade: Merit (equivalent to 3 A-Levels)

Bramhall High School

2010 - 2015

7 GCSEs, including higher Mathematics and English

References:

Available upon request.