

LOGAN TALBOT

Senior Software Engineer & Solution Architect

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📍 UK, Manchester



Highly technical and delivery-focused senior software engineer & solution architect with a drive to achieve and exceed goals and targets. Logan is a heavy battle-tested individual in the delivery of highly complex Microsoft Cloud-based solutions for more than 6 years. He has further solidified his knowledge with 11 certifications in the Microsoft Cloud with 3 of them to an expert level in DevOps, Azure, and Power Platform architecture. Logan has the key skills to lead the implementation of your software and provide services such as solution architecture, application development, and also creating cloud infrastructure that follows your DevOps requirements. He has a strong interest in cutting-edge technologies and services to ensure that he provides you with an implementation that is secure, future-proof, and of course, meets your requirements.

WORK EXPERIENCES

Senior Software Engineer

Capgemini | 2021 - Present

Logan drives strategy and innovation to support and improve business capabilities, processes, and applications in the Cloud for a variety of Capgemini's clients. Supporting them in adopting or advancing their use of Microsoft Cloud services. Logan will architect and lead the implementation of solutions ensuring that applications are delivered to clients' high expectations.

Key Points:

- Leading the implementation of full-stack applications (including DevOps).
- Architecting secure cloud-based solutions on Microsoft Cloud.
- Managing team(s) of software engineers.
- Leading internal initiatives to help develop and improve the business unit. For example, leading of training initiative which aims to increase certification and training.
- Interviewing engineers of all levels for Azure and .NET engineering roles.

Software Engineer

Capgemini | 2017 - 2021

Developing and delivering some of the most innovative software solutions available for Capgemini's clients, using Microsoft Cloud technologies. Logan has worked in a cloud-first environment, with a strong focus on serverless, microservices, and containerization, seeing them through from design and into production. With a demonstrable agile mindset and approach, having ample opportunity to illustrate his love of development and passion for technology.

Key Points:

- Developing cloud-first applications on Azure.
- Creating backend services in .NET.
- Implementing DevOps principles on projects to ensure fully CI/CD managed applications.

Junior Software Engineer

Ekms Systems | 2016 - 2016

.NET service and React.js frontend development for applications for an e-commerce company.

SKILLS

Technical

Azure

Power Platform

Azure DevOps

.NET & C#

AI Services

Architecting Cloud Applications

Professional

Leading project development

Managing Developers

Improvement of others

Presentation

SKILLS

BSc First Class Honors' in Software Engineering

UCLan

2013 - 2017

LANGUAGES

English

.NET service and JavaScript frontend development for applications in the Rail Industry.

CERTIFICATIONS

Expert Certifications

- Azure Solutions Architect Expert
- DevOps Engineer Expert
- Power Platform Solution Architect Expert

Associate Certifications

- Azure Security Engineer Associate
- Azure Administrator Associate
- Azure AI Engineer Associate
- Azure Developer Associate
- Power Platform Functional Consultant Associate

Fundamentals Certifications

- Azure Data Fundamentals
- Azure AI Fundamentals
- Azure Fundamentals

WORK EXPERIENCES

Automotive Project

2020 - 2021

Logan was the Lead developer, leading a team of 4 to 6 engineers on a critical pricing automation project. As the lead developer, he architected, developed, and implemented the DevOps, for the project using Azure, AKS, Azure DevOps. These services are used in 43 countries and integrated with well-known automotive manufacturers for a global leader in Service Leasing and fleet management.

Greenfield Utility Project

2020 - 2020

Logan was a senior developer in a large project to develop complex systems, to benefit companies in the Utility industry and their customers. The project was to aid in the creation of a home area network that wirelessly connects devices in the home or business to a Smart Metering System. Logan was involved in developing the .NET application and project infrastructure (ARM) code.

DevOps in Aviation Project

2019 - 2020

Logan's was part of an urgent security upgrade of a big data identity system, that required locking down from the internet and upgrading key components. This involved changing the creating IaC and changing the application code, all in Azure & Azure DevOps. Logan also worked in a SCRUM team of developers to produce 3rd party API and Services Buses that allowed external vendors to stream real-time business-critical data directly into their applications.

Azure Migration Project

2019 - 2019

Logan was DevOps/ Azure Cloud engineer for a digital transformation project for a National Government Department. The project aimed to convert over 40 legacy .NET applications that were on-premise into Azure PaaS services.

More projects: logantalbot.com/portfolio

INDUSTRY

Finance

Automotive

Public Utility

Aviation

Telecoms

National/ Local Government

Railway Infrastructure

Ecommerce

INTERESTS

Technology

Gaming

5 aside football

Gym

Food

Travelling