**Matthew Perry**

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**Personal profile**

An experienced and dedicated IT professional, possessing strong development and cloud native skills allied with a delivery focussed agile mindset. Extensive experience and a proven track record of delivering quality, process driven cloud integration solutions using the Microsoft stack, JavaScript front-end technologies and DevOps strategies. A hands-on, personable lead with a strong emphasis on technology and IT industry best practices including a demonstrable knowledge of delivering maintainable clean code.

**Core skills**

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| Azure Consultancy & Delivery  Azure DevOps Angular | .Net Core  Azure Functions (Serverless)  DevOps CI/CD | API Development  React  Application Insights |
| Identity Server  OpenId Connect | Terraform and ARM Templating  Kibana (ELK stack) | Azure Monitoring & Automation  Jira and Confluence Architecture |
| Docker | Scrum Master | Gulp Build automation |
| Voice Applications (Alexa) | Mobile App Development | Microservices Architecture |
| Git | Amazon Web Services (AWS) | Git Flow – Release management |
| Azure Message Bus | Azure Governance | Domain Driven Design |
| SQL Server (Azure) | Angular JS | Umbraco |
| Kubernetes | Kanban | EF Code First & Migrations |
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**Recent project delivered**

Your Housing Group Tenant Portal – Architect Level Role, Technical Lead (for a team of 10 developers) & Scrum Master on a multi-million-pound cloud based Digital Transformation project. The stack consists of Microservices, Dynamics CRM, Web API, Identity Server, Umbraco and component-based AngularJS & Angular. The role includes extensive stake holder management and strategy development. Technical aspects of the role included introducing the Richardson Maturity model to the development team in order to improve the quality of API endpoints alongside an API first mentality. API’s are built upon a scalable architecture utilising Azure services such as App Services, Service Bus, Logic Apps, Blob Storage and Functions. The stack is capable of being deployed through as continuous delivery process to multiple environments with zero downtime. The role also included branching strategy development for multiple release cadences.  
  
Certified Azure Administrator AZ-103 & Docker Sales Professional.

**Professional experience**

**2019 – Present Senior Cloud Native Engineer Fujitsu Services Ltd**

A senior role within a newly formed incubation team for a global IT company whose remit is to deliver exemplary best practice through the Multi-Cloud delivery of global hybrid IT projects. Combining a strong technical slant with scaled agile principles the role has two focuses. One is to deliver Cloud Native application transformations as well as data centre cloud migrations using Infrastructure as Code and CI/CD pipelines, another is to install a DevOps culture of continuous improvement throughout the wider Fujitsu business and become standard bearers as to how a modern IT consultancy can deliver modern cloud-based projects at scale. Working with some of the largest organisations within the UK, both public and private sector, the role challenges traditional approaches to project & service delivery, operational oversight and governance of cloud-based development.

The role also entails being part of the extended leadership team with responsibility for customer facing engagement & opportunity consultancy as well as mentoring and objective setting for other experienced engineers within the organisation.

**2013 – 2019 Lead Technical Consultant Original Objective Ltd**

Senior Technical Lead for a cloud/mobile/web development organisation. Role consists of on-site and off-site development of cloud-based solutions and cross platform mobile apps. Contract clients include Your Housing Group, Kohler Mira, Ticketmaster, bet365.com, Havas Lynx and Sigma UK (An Umbraco Gold Partner).

* Recent projects have included an architect level role directing the technology stack for the ticketing platform for the London 2017 World Athletics tournament and future Olympic games. This project will deliver a world class ticketing system scalable on demand and backed by a full cloud based dev-ops strategy. The initial project also entailed mitigating bot attacks on the Rugby 2015 World Cup ticketing site and being a security ambassador for the tournament’s development.
* Previous projects included a procurement portal for a global organisation employing over 200,000 people using a Knockout and Web Api integration to a CMS with an AngularJs backend.
* Further projects include assisting the development of SOA based health application for a world leading pharmaceutical company based on Knockout, NancyFx for the API surfacing a backend MongoDb database and utilising RabbitMq for messaging.
* Notable projects delivered with Umbraco included: Content management build for McBride (Europe’s leading provider of white label household products), Sport England, AutoTrader Group website, Trentham Estate’s website [www.trentham.co.uk](http://www.trentham.co.uk) providing detailed information on events and activities for its 3.2million visitors a year, making it one of the most visited attractions in the UK
* Dozen’s more Umbraco websites were developed including many third-party integrations with external API’s and services such as LinkedIn.com for recruitment websites alongside Twitter and Facebook.

**2011 – 2013 Hands-on Development Lead ClearDebt Group plc**

Hands on development team lead role requiring extensive research and coding skills to set standards for team of developers. Day-to-day management of nine developers, infrastructure engineers and online marketing executives. Grew team from two junior engineers in 2011, to an agile team capable of delivering all previously outsourced development, online marketing and infrastructure projects in-house. Reporting to Board on strategic planning of the company’s long and short-term IT objectives

**Specific accomplishments**

* Replaced two legacy CRM systems with an ASP.NET (C#) MVC/Web API/WCF application using the Knockout MVVM JavaScript framework and SQL server back-end. First target for new CRM was management of the Payment Protection Insurance arm of the business with the system processing 60,000+ claims within two months and looking to handle over £100m worth of reimbursements to clients. The system was designed, developed and deployed within a six-month timeframe.
* Implemented agile philosophy, based on Kanban, within the team to handle the dynamic nature of the development requests. Kanban allows wide visibility of development team deliverables. Combined with a sophisticated hotfix/release management system alongside continuous integration servers using Git, Team City, Jenkins and MsBuild/MsDeploy the team has been able to provide at least one release of the system per day in a continuous delivery approach.

**2000-2011 Lead Technical Consultant Net Marketeers (Internet Services) Ltd**

Formed new Internet services business with two partners which quickly grew to be one the leading digital agencies in Stoke on Trent. As Technical Director the role also necessitated client facing and sales contact alongside extensive .net development expertise, pre-sales documentation and support.

**Specific accomplishments**

* Working with design agencies around the North West and further afield Net Marketeers provided the technical facilities, development expertise and infrastructure to deliver content managed and e-commerce websites to a global customer base.
* Broad responsibility to drive the technology requirements of the digital agency including developing its proprietary .Net content management system Click2Manage and its .Net C# based Travel Server product. Travel Server provided a booking engine for both locally stored hotel availability as well as seamlessly integrating with external accommodation providers via XML web services. Processing £m’s a year in bookings via credit card providers such as Worldpay et al.

**EDUCATION:**

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| 1994 – 1996 | **De Montfort University, Leicester Dip HE:** Computer Science(BSC Degree Course) |
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