# MARTIN JARVIS

Team Lead Architect .Net Full Stack Developer

# Key Skills

#### Backend

C#, dotnet core Python, Kotlin

#### Frontend

Typescript/ECMAScript Angular

### DevOps

Kubernetes, Docker, Elasticsearch, AWS, Azure, on premise

#### Architecture

Microservices, serverless, cloud, modular monolith, evolutionary

### Leadership

Agile, Kanban, Scrum, line management

## Education

MPhys(Hons) Physics with Astrophysics (2.1) University of Sussex 4 A-levels A-C 10 GCSE A-C

# Qualifications

Prince2 Practitioner	2016
MCPD Web (.net 4)	2012
MCPD EAD (.net 3.5)	2012
MCTS (.net 3.5 + 4)	2012
MCPD EAD (.net 2)	2010

## Profile

I'm looking forward to a varied role where I can thrive as a capable and accomplished hands-on technical lead and grow my architecture expertise. I offer experience in a range of industries (particularly Financial) and a track record of proven delivery successes whilst working under pressure.

I enjoy working with enthusiastic, flexible teams to produce strong, timely solutions for business needs and have achieved this in my previous roles by promoting a culture of excellent engineering fundamentals and the adoption of Agile principles and establishing good measures for quality and progress to prove success.

## Recent Experience

08/2018 - Present	Team Leader, Engineering	Trade Finance
<b>TradeIX Ltd, Kettering</b>		C#/dotnet core
Delivered PoC to Prod	transition within a timeline	Corda Blockchain
Improved distributed t	ransaction throughput by over 300%	Kubernetes
Designed and impleme	nted architectural changes to enable	Docker
HA and high scale, glob	al deployments	Microservices
Led the Core Engineeri	ng XF Team and mentored across	Azure/AKS
engineering team (>30	Devs)	RabbitMQ
Defined and implemen	ted development and operational	Typescript
safeguards and standar	rds	Kotlin

07/2016 - 08/2018	Lead Developer	Airline
easyJet Ltd, Luton		C# 4.6
Led implementation for	ASP.Net MVC	
Architected key mecha	nics and contracts	AWS
Improved code quality	to zero issues	Angular 2
Defined and implement	ted multi-branch CI/CD	Typescript
(TeamCity) for internal	customers	Sitecore CMS
Architected and led imp	olementation PoC for new	SonarQube
Digital platform		ELK

08/2014 - 07/2016 Senior Developer	Financial Trading
Spreadex Ltd, St. Albans	C# (3.5-4.6)
Designed and delivered real time mobile tra	ding platform ASP.Net MVC
using Redis and SignalR	SignalR
Championed componentised architecture a	nd microservice Cordova
deployments	RabbitMQ
Identified and addressed security issues wit	n the frontend Redis

04/2009 - 07/2014 Technical Lead	Digital Agency
Freestyle Interactive Ltd, Leamington Spa	C# (3.5-4.5)
Designed and delivered complex B2B integrations	Ektron CMS
Championed automated CI/CD and virtual dev	EPiServer CMS
environments using vSphere	Elasticsearch
Led face to face client meetings to discover	Solr
requirements and present demos of progress	