Gender: Male Nationality: British (UK) Skype: mark_purdon

Mark Purdon - Software Architect

Introduction

I am an award-winning Software Architect/Senior Developer that loves writing code. I am seeking Software Architect/Head IT/Programme Manager/Senior Developer DEVOPS roles/

I enjoy my role most when work is exciting and varied. I am flexible, studious, concise, committed, honest, reliable, analytical and efficient. I will make an impact to any team and get results fast. I use my knowledge and experience to help organisations, large and small, to create professional development teams that produce high quality software. For the last several years, I have been working mainly on advanced Enterprise Cloud Web Applications/ LOB & Mobility Applications focusing on Architecture, Security, DEVOPS, testing and performance. I have been working with AGILE methodology for many years and can manage & mentor onsite/offsite teams of any size. I have extensive experience in government, finance, manufacturing, health and Technology.

Technology Stack

I am knowledgeable Software Architect with wide ranging experience of technologies, summarised and arranged in a selection of the top order of my most recent experience & knowledge. This list is not extensive and is merely a top summary:

- 1. Microsoft Azure 10+ years
- 2. Web Services / RESTFUL API & Frameworks 10+ years
- 3. Agile Methodologies/DEVOPS & Supported Tools 10+ years
- 4. **C#** .NET application development 10+ years
- 5. **ASP .NET Web/MVC/core/Entity Framework 5/6/core** 10+ years
- 6. Microsoft SQL Server/ No SQL Technologies/ SSRS 10+ years
- 7. Microsoft Sharepoint 2007-2016 10+ years

Current Status

Oct 2016-Present

Oblige Global Limited

Liverpool

Chief Technical Officer

Overview: I have solely designed and architected a bespoke software MVC application for servicing and supporting disabled users. The entire stack is built on Microsoft Azure Services. Working with latest ASP .net core MVC and Microsoft Bot Framework, I have created a completely unique application. Deployed on Microsoft Azure, Devops with Continuous Integration and feature flags, testing in production environment. With various reporting features using SSRS. The application has a custom identity server, and I have designed and developed many custom API's which are deployed in a Micro Services architecture on Microsoft Azure via docker technologies and Kubernetes in an Azure Container Service.

Nov 2012-Present

Hewmann Ltd.

London

Director/Software Architect

Overview: Previously, I was working offsite with one medium sized government contracted organisation as an external vendor based in UK. I have designed and

support several current web based LOB applications written in a range of technologies from ASP .NET WebForms to ASP .NET MVC, Reporting Services and BI. My applications are fully managed and maintained via a full DEVOPS/testing/CI lifecycle in Windows Azure and VS Online. Size of organisation is around 250 employees with 1000's of public customers.

Currently, I have recently developed, designed, maintained and deployed a FINTECH application called Reportlink, that services clients in various financial markets who have to obtain credit information for clients. The entire stack is Microsoft Azure based with continuous integration DEVOPS ASP .net core application with Cosmos DB, API and Identity server and an API portal consuming various API's from various vendors.

Previous Experience

Aug 2015-Nov 2015

Bridgeall Ltd.

Glasgow

Senior Developer

Overview: I was working on Microsoft ASP MVC/entity framework project for Open water contract called Trevi. Mark was part of a team of 8 developers using DEVOPS methodology. Latterly working on MOSL water project with Oracle backend and wide use of C# calculations financial calculations engine. Agile methodology in a mid-size team.

Nov 2010-Feb 2013

Deutsche Bank (Contractor – Spaarks/VFT)

Glasgow/London/Manila, Philippines

Head Of Application Services

Overview: Working for a small independent software services vendor During this time, Mark's primary focus was designing cutting edge applications for Deutsche Bank. Responsible for an Agile/DEVOPS Software Development team based in Glasgow consisting of 12 developers Mark was responsible for many enterprise projects. These projects now support the global BackOffice operations of Deutsche Bank which number in hundreds of thousands of people. Mark designed and delivered projects from an idea to final delivery that are referred to as 'Run the bank' applications. These projects are used every day by employees of Deutsche Bank all over the world. Most projects involve departments in Deutsche Bank Corporate Security (CSBC) but involve other departments such as Group Technology Operations (GTO) or Global Logistics Service (GLS). A full CRM application for CBRE based on Sharepoint for property Management and CRM purposes. Full architecture, custom web parts with LLBLGen DAL.

Apr 2008-Sep 2010

Various (Contractor)

London/Manila

Head of IT

Overview: Mark contracted for a range of organisations based in the UK including BlueBadge Finder, Workstart Financial and Money Advice Scotland. All projects were varied C# web based and Desktop .NET Web Applications.

Nov 2007- Apr 2008 Creative Sharepoint (Contractor)

Twyford

Senior Sharepoint Developer

Overview: Creative Sharepoint is a small software company based near MS offices in Reading. They are Microsoft Gold Partner with several competencies. I worked

as independent contractor architecting a Sharepoint and web services API for a drop shipping customer.

Sep 2006- Sep 2008 Avinteno Limited (Permanent) Kilmarnock Managing Director

Overview: Avinteno is a small software company based in the West Of Scotland. They were Microsoft Gold Partner with several competencies.

Working mainly as an Independent Software Vendor, the company's main product was a screen web scraping application called squirrel scrape. The company had several worldwide large blue chip customers from Microsoft, Google, BT and Oracle.

July 2006- Sep 2007 Capito Ltd. (Permanent) Livingston Application Services Manager

Overview: Capito is a medium IT reseller/IT services company based in Livingston working with mainly Scottish based clients. The company experienced rapid growth post a management buyout. This resulted in larger contracts across much of the UK. Major customers include many of the David Murray portfolio of companies, NHS Borders, GCC, and Hewden. I managed a team of 12 developers. Many contracts with Sharepoint including Glasgow City schools project which included a full rollout to 250 or so schools in Glasgow city Area and Fife Fire Brigade which used Sharepoint as a training portal.

Aug 2005- July 2006 Inovas Ltd. (Permanent) Falkirk Senior Developer

Overview: Inovas,(now dissolved) was a small software company working in the public transport industry. The company's main product involves the use of georeferencing video and other data such as g-forces and engine management through the use of various technologies such as Bluetooth. Responsible for a small team of developers, I was in charge of the design, architecture and implementation of the company's current and future product portfolio using Agile methodologies.

1986-Aug 2005 Various IT Roles – Supplied On Request Kilmarnock

- 354 Universal Windows Platform Application Architecture and UX/UI
- Microsoft Pro TS: Designing and developing Windows Azure Applications.
- Microsoft Visual Studio 2010 Team Foundation Server Administration (100%)
- Microsoft Certified Technology Specialist SharePoint 2007 (MCTS)
- Microsoft Certified Solutions Developer .NET (MCSD)
- Microsoft Certified Professional Developer Enterprise (MCPD)
- Microsoft Certified Technology Specialist

2007 SAS Glasgow

- Introduction To The SAS Business Intelligence Applications
- Using The SAS Data Integration Studio to Build Data Marts from Enterprise Data Sources
- SAS Essentials: An Introduction to SAS Programming
- SAS Programming: Data Manipulation Techniques

The SAS 9.1 foundation Hands on Training Multiple Machines Course.

2001-Jun 2005 University Of Strathclyde Glasgow

BSc Hons. (2:1) Computer Science

2001-2002 Kilmarnock College Kilmarnock

HND Management

- Managing People and Teams
- Managing Budgets

Awards & Accolades

Mark is currently the finalist in Merseyside innovation awards 2018, and has recently competed to win the Liverpool Mayors challenge award 2018.

Previously, Mark was a finalist in the Microsoft Imagine Cup 2005. The final was held at the BT Tower in central London and had wide publicity. Mark's software design involved the use of Windows Media Center PC and mobile based SMS messaging using Web Services extensively.

Personal Interests

To keep fit Mark likes to attend the local gymnasium. Mark's other hobbies include playing piano, running and swimming.

Professional References

EXCELLENT REFERENCES WILL BE SUPPLIED ON REQUEST. Please find below sample recommendations from LinkedIn.

Raj Somarouthu-Managing Director

"I worked with Mark on the final stages of the CBRE project. Mark has been very good at implementing and maintaining the final phase of the SharePoint application. The handover of the final stage ran very smoothly with no issues. This speaks a lot about Mark's experience and ability to take on project at different stages in their development life cycle and run them to completion."

July 14, 2014, Raj worked directly with Mark at Spaarks for Deutsche Bank

Alex Shiell- Principal Software Engineer

"I worked with Mark on a large development project for an investment bank. He was a very good leader who was very capable in balancing the needs of the client with the abilities of the development team. His strong technical knowledge is complemented with the skill of managing client expectations effectively."

May 8, 2013, Alex reported to Mark at Spaarks for Deutsche Bank