# JASON MITCHELL

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## **WORK EXPERIENCE**

#### Jul 2016 - Present

## NHS Digital, Software Developer (Contract)

At NHS Digital I worked on a team developing an application to assist and improve the process by which the NHS collects, validates and publishes data sets.

# Technologies:

- ASP.NET MVC & Web API
- Event Store, SQL Server & Entity Framework
- TeamCity & Octopus Deploy
- Splunk

## Dec 2015 - Jun 2016

# **Ticket Arena, Senior Software Developer**

At Ticket Arena I was working on a team building a new event management and ecommerce system in .NET to replace their legacy PHP system. I designed and implemented the teams Event Sourcing and CQRS components and managed the teams Domain Driven Design process and facilitating Event Storming workshops.

## Technologies:

- NancyFX
- Event Store, Redis, SQL Server & Dapper.NET
- ECMAScript 2015
- Git, TeamCity & Octopus Deploy
- Azure
- Gauge, XUnit & XBehave

# Mar 2015 – Dec 2015

# **Answer Consulting, Lead Developer**

At Answer Consulting I worked on a .NET team in a lead developer, client consulting and solutions development role. I worked with various clients across finance, logistics and healthcare industries to design and implement software solutions and provide on-site consulting services.

#### Technologies:

- ASP.NET MVC, Web API & SignalR
- SQL Server & Entity Framework
- HTML & SASS
- BackboneJS & Marionette
- Objective-C
- Git, Jenkins & Octopus Deploy

#### May 2013 - Mar 2015

#### Virtual College, Senior Developer

At Virtual College I worked on some of the company's core e-learning products in a Scrum environment. My primary role was to develop a .NET web application in cooperation with Product Owners, designers and internal customers to replace an existing legacy system.

## Technologies:

- ASP.NET Web Forms & MVC
- SQL Server, ADO.NET & Entity Framework
- HTML & SASS
- RequireJS, jQuery & KnockoutJS
- TFS
- MSTest

## Jul 2011 - May 2013

#### **Blacklight Software, Developer**

At Blacklight Software I worked directly with project managers, designers and customers to provide software solutions and developed a pilot version of new company product.

#### Technologies:

- ASP.NET Web Forms & MVC
- SQL Server, ADO.NET & NHibernate
- Powershell
- HTML & SASS
- jQuery
- Objective-C
- SVN
- NUnit

# Jul 2009 – Jul 2010

# Microsoft Ireland, Software Development Engineer (Internship)

At Microsoft I worked on a software localisation team to resolve globalisation issues within a set of projects. I later worked on an internal tools team which would automate common tasks for internal customers.

## Technologies:

- WPF, Silverlight & XAML
- Powershell
- TFS

## 2005 - 2016

## **Freelance Development**

#### **EDUCATION**

## University of Ulster Coleraine, 2007 - 2011

• 1st Class BSc Hons Computing (Games Development) with DIS

# **Coleraine Academical Institution, 2000-2007**

- 260 UCAS points (A-Levels in ICT, English Literature and Chemistry)
- 10 GCSEs (including grade B in English and Maths)

## **TECHNICAL SUMMARY**

.NET C#, ASP.NET Web Forms, MVC & Web API, SignalR, NancyFX, Entity Framework,

NHibernate, Dapper.NET, RavenDB, Event Store, Autofac, Ninject, XUnit, NUnit,

**MSTest** 

JavaScript jQuery, KnockoutJS, RequireJS, BackboneJS, Marionette, ECMAScript 2015, NodeJS

Other T-SQL, HTML, CSS/SASS/Less, Powershell, Objective-C, Java, PHP, Elixir, Phoenix

## **PROFILE**

## **Technical**

Object oriented design and development

- Test Driven Development
- Working in Scrum and Kanban environments
- Developing rich web pages and single page applications
- Automating processes and tasks using PowerShell
- Domain Driven Design, Event Sourcing and CQRS

#### Communication

- Experience working and communicating with a globally distributed, multi-cultural team
- Client contact on-site and over the phone
- Experience with Scrum activities (daily stand-ups, refinement, planning & retrospective meetings)
- Experience running Event Storming workshops and Domain Driven Design strategic design

## Interests

- Software design patterns and best practices
- Open source software
- Technical blogging
- Playing guitar
- Martial arts

# **REFERENCES**

Macs Dickinson Ticket Arena

Head of Development

Richard Tasker Ticket Arena (former)

Scrum Master

Mat McLoughlin Answer Consulting (former)

Senior Software Developer

**Darren Lawson** Virtual College

Software Development Manager

Naeem Sarfraz Blacklight Software (former)

Software Development Manager