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 NHS Digital collects, validates and publishes data sets from various NHS trusts.

Technologies:
- ASP.NET MVC & Web Api
- Event Store, SQL Server & Entity Framework
- TeamCity & Octopus Deploy
- Splunk
- Docker
- Mono
- RabbitMQ
- NUnit & Specflow

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 to replace their legacy PHP system. I worked alongside a team to design and implement an event sourced .NET application and facilitated 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, solutions development and developer mentoring 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 co-operation 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
Testing	TDD, XUnit, XBehave, NUnit, MSTest, Specfflow
JavaScript	jQuery, KnockoutJS, RequireJS, BackboneJS, Marionette, ECMAScript 2015, NodeJS
Other	T-SQL, HTML, CSS/SASS/Less, Powershell, Objective-C, Java, PHP, Elixir, Phoenix, RabbitMQ, Docker

SKILLS 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 & ACHIEVEMENTS

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

Achievements and Activities

2008	Received award for top 1st year student at university
2008	Received Alumni Fund Award for Academic Excellence in 1st year at university
2009	Received Asidua Computer Science Award for top 2nd year student at university
2012	Awarded Microsoft Games Prize for best games-related Final Year Project
2012	Awarded British Computer Society Medal at university
2012	Technical Reviewer for "Microsoft XNA 4.0 Game Development Cookbook"
2013	Released a game on Windows 8 store
2013	Received Scrum training

REFERENCES

Available on request