# Jason Underhill

I am a hard working individual who is focused and outgoing with a passion for software development and desire to continually improve my skills. I strive to produce clean, maintainable code in a pragmatic approach.

I continue to develop my technical skills outside of work and like to work on some open source and personal software development projects when time allows. Away from software development I'm also a keen photographer and avid outdoor enthusiast, enjoying walking, climbing, wild camping amongst other things.

Contact: **jason@junderhill.com**

# Technical Skills

## Microsoft Stack

The majority of my professional experience has been spent working in C# and the Microsoft development tool-chain.

- ASP.NET, ASP.NET MVC, WebAPI

- Entity Framework, SQL Server, T-SQL

- .NET Core (inc. ASP.NET Core, EF Core)

- Azure

- Dapper

- XUnit

- Moq

- Selenium

- JavaScript (inc. jQuery, TypeScript, Angular, React)

## Other Technologies

Either through personal projects or smaller professional project I have experience across a wide range of other technologies.

- Xamarin
- Docker
- RabbitMQ
- PostgreSQL

# Experience

## BookWise Solutions

### Technical Team Lead (Feb 2016 – Present)

Working in a team of 4, developing healthcare scheduling systems using ASP.Net MVC, C#, SQL Server, Entity Framework, TDD, Unit Testing, GIT. I offer mentoring and coaching to other developers on the team and play an integral part in improving our development practices and increasing the quality of our code bases.

## Ashfield Healthcare

**Software Developer (Aug 2014 – Feb 2016)**

Worked within a team of 8 developers, developing and supporting several web based systems, developed in either ASP .Net or ASP .NET MVC. The main system was used by over 1000 sales representatives to monitor and plan daily activity and expenses. Other systems were to support critical business processes such as HR, invoicing and recruitment. I also worked to improve the team's development processes and introduce some agile principles and methodologies.

## LSC Group

### Innovation Developer (Nov 2013 – Aug 2014)

Worked in a team of 6 developers, developing proof of concept and capability demonstration applications, using new technologies and hardware. One such project was a in car entertainment system for a well known vehicle manufacturer, providing a new and innovative way of presenting and interacting with media content within the vehicle.

### Software Developer (Apr 2011 – Nov 2013)

Developed several web based systems using ASP .Net, ASP .Net MVC, JavaScript and jQuery . Some agile practices were employed on these projects such as test driven development using NUnit, Resharper test runner and Rhino mocks to isolate unit tests. Projects include Design Change Management process workflow application to manage design changes to the Royal Navy submarine fleet, and a Document Management System to support and automate Release To

Service documentation for the RAF Hercules and TriStar aircraft providing auditing, accountability and versioning capabilities.

## PHD Mail

### IT Technician/Developer (Aug 2007 – Apr 2011)

Developed and supported internal business applications and transactional billing systems, such as a web based SLA tracking system, written in ASP.Net and using a MySQL database, to monitor production jobs through the business and providing real-time status updates and alerts on their progress.

# Education & Training

## Open University

### MST124 Essential Mathematics (Sep 2016 – June 2017)

## Derby University

### 6 Modules of BSc Computing (2009 – 2011)

## Burton College

### NVQ Level 3 for IT Users, EDI Level 3 Certificate in ICT Applications (2007–2009)

## John Taylor High School

**11 GCSEs A\*–C (2001–2007)**

# References

Available upon request.