

Tom Burton

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Education

University of Central Lancashire

Lancashire, UK

BACHELOR OF SCIENCE IN COMPUTING

2008 - 2011

- Classification 2:1
- Final Year Project – C# ASP.NET E-Commerce Solution

Thomas Whitham Sixth Form Centre

Burnley, UK

A-LEVELS

2006 - 2008

- Computing, Biology, Math, Physical Education

Experience

BET365

Manchester, UK

SENIOR DEVELOPER

2017 - Present

- Joined as one of the first members of the new customer messaging team.
- Transitioned from writing back end services in .NET to Go.
- Worked from proof of concept stage to delivery of a new email/live chat product for all customer contact (Go/VueJs/Postgres).
- Developed integration's for the new solution across team boundaries, these were primarily modifications to existing .NET MVC sites.
- Created a custom Go Module Proxy Server with GitLab integration for use across multiple teams.

BCH Digital

Manchester, UK

SENIOR DEVELOPER/TECHNICAL LEAD

2015 - 2017

- Responsible for hiring and mentoring new developers.
- Worked closely with company directors in the planning and development of a new telephony based PCI DDS approved SaaS product.
- Implemented a real-time responsive site with integrated softphone for call centre agents leveraging SignalR.
- Played a large role in the development of the self serve and administration section of the SaaS product.

BCH Digital

Manchester, UK

SOFTWARE DEVELOPER

2012 - 2015

- Drastically improved the throughput of the SMS platform by transitioning from HTTP to SMPP communication.
- Designed and implemented a fully responsive internal CRM and customer support ticketing system.
- Solely responsible for migrating servers from IIS 6 to IIS 8.5 and incorporating load balancing.
- Maintained and enhanced a variety of WebForms/MVC sites.
- Implemented a multitude of IVR services via an in house scripting language.
- Ported legacy applications from VB6 to C# Windows Forms applications.
- Provided out of hours technical support to clients.

Leyland Trucks (Paccar Inc)

Preston, UK

IT INFRASTRUCTURE ENGINEER

2011 - 2012

- Provided on demand IT infrastructure support for a global truck manufacturer.
- Responsible for installation and administration of hundreds of Windows computers and WYSE terminals (Active Directory/SCCM).
- Implemented company wide Office upgrade including updating and modify in house Access databases and associated macros.
- Ensured staff adhered to company IT policies and procedures at all times.

Technologies

Languages Go, C#, VB, Typescript, Javascript

Database SQL Server, PostgreSQL, Riak

Frameworks .NET, Gin, VueJS, Bootstrap, Foundation, Materialize

Other Technologies Node.js, Docker, Git, TFS, Linux

Additional

Pluralsight - various courses, see LinkedIn profile for details.

VueJS - contributed bug fix related to refs/missing elements.

TailBlazer - contributed multiple features and bug fixes.

Nessus - vulnerability scanning advanced capabilities certification.

Driving Licence - full clean UK driving licence.