Andrew Butler

Personal Details

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Employment History

Lead Consultant
Ensono Digital [October 2022 – Present]

As Lead .NET Consultant I am responsible for a variety of different tasks at various stages of software projects. This includes being involved in pre-sales work to provide a technical focus on scoping out the first phase of analysis. I am also involved in the discovery/analysis stages, during which I am responsible for requirements gathering with a business analyst and ensuring all technical requirements are understood. I am also responsible for producing an interim and target architecture for the programme of work to follow.

Once a project is in the development phase, I fulfil the role of technical lead. This means ensuring the team are mentored and are working as efficiently as possible, whilst also ensuring all technical blockers are removed. All stages of the development process involves strong collaboration with both colleagues at Ensono Digital but also with the client.

Engineering Manager
Boomin [November 2020 – October 2022]

I joined Boomin prior to the public launch as a technical Engineering Manager and was responsible for managing 3 development teams, co-ordinating integration projects with our partners and ensuring the product roadmap was delivered alongside our Product Managers. Whilst doing this I also staying hands on with the codebase.

I specialised in developing microservices and micro-frontends that were cloud-first and designed for high scalability using event sourcing and domain driven design. I have helped craft modern development processes that empowered the teams to make the right decisions, ensure that software is developed and deployed incrementally, and as rapidly as possible. This was achieved using practices such as TDD, continuous deployment to production, ensuring personal development time and great collaboration with our Product department.

I worked closely with a variety of different departments within the company, including Customer Service, Data Platform and Product Management. Ensuring smooth collaboration between all of these different departments was a crucial part of my role.

Development Manager / Lead Software Developer
Configit [April 2012 – October 2020]

I joined Configit in 2012 as a Lead Software Developer to develop a brand-new enterprise Configuration Lifecycle Management product, Configit Ace. The software was primarily an AngularJS and React SPA frontend with a .NET JSON web API backend, with data stored in SQL Server.

I was instrumental in the design and architecture of the product and was responsible for developing large parts of the software. After which I transitioned to Development Manager of the Product team developing Configit Ace which became the company's flagship product. I was responsible for line management of the team, contributed to the development process of all teams globally, implemented strategic projects and still

contributed to important parts of the codebase. By staying up to date with the latest technologies, I was able to mentor my team to ensure were always learning and continuously improving.

I also met with customers to present new product features, to provide support when issues were escalated and to listen to their feedback and suggestions.

Senior Developer
National Federation of Property Professionals [October 2010 – April 2012]

My primary role at NFoPP was to design, architect and implement a modular CRM system to store data for the company's membership and qualifications departments to replace two existing third-party software packages. I was technical lead for a development team of 4 people. The application was built using .NET technologies including WPF, web services and SQL Server. I designed the application to be a modular so each different department's functionality could be deployed, updated, and maintained in isolation.

Software Engineer
Asidua [October 2007 – October 2010]

I was recognised as the leading .NET developer within Asidua due to my extensive .NET, web development and general technical knowledge. I led the design and development of Asidua's flagship product: Customer Contact Platform. This role required me to visit customer sites to discuss requirements with them directly and to provide on-site support during the initial weeks of go live.

Career Statement

Full stack developer with over 16 years' experience. Extensive knowledge of C#, web and client-side development. Strong focus on reusable, flexible and decoupled code utilising the latest software patterns and practices. Quick to learn and assimilate new technologies and responsibilities. Strives to deliver quality, future-proof solutions within given timescales to maximise profitability.

Management experience for over 9 years. Experienced with team line management, improving development processes, resolving customer issues, working closely with the product and data departments, and ensuring high quality software.

Passionate about building highly performant teams that enjoy their work and helping fulfil the product vision backed by data centric decisions. Looking for a management role within a modern software company using modern patterns and practices.

Education

BSc Computing Science - Upper Second Class Degree
Aston University [2003 – 2007]

A-Levels - Mathematics, Further Mathematics, Chemistry, German

GCSEs - 10.5

Technologies

I have experience with a wide range of technologies, but the following are some of the most recent and most used.

- .NET / ASP.NET
- Typescript
- Angular / React
- Ionic / Capacitor
- Azure
- Azure Cosmos DB
- Azure Service Bus / MassTransit
- Docker / Kubernetes
- Microsoft SQL Server
- PowerShell
- Event Sourcing
- Git / GitHub / ADO / TeamCity
- Terraform
- Auth0 / ForgeRock Identity Cloud