Andrew Thomas Butler

Personal Details

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Employment History

Development Manager / Solution Architect / Principal Software Developer / Senior Software Developer
Configit [April 2012 – Present]

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

I was instrumental in the design and architecture of the product and was responsible for developing a number of large features such as: introducing AngularJS as the client side framework, developing a module system to allow bespoke customer extensions to enhance the web application, creating and maintaining the CI/CD infrastructure and creating automated deployments to Azure, to name just a few.

I was promoted to Principal Software Developer and Solution Architect to formalise my role in designing and implementing the architecture of the product.

For the last 4 years, I have been the Development Manager of the Product team developing Configit Ace which has become the company's flagship product. Even though I now have line management responsibilities, I am still responsible for the architecture of the product and stay close to the codebase with development and code reviews of my team. By staying up to date with the latest technologies, I have been able to mentor my team to ensure they are always learning and are continuously improving.

I also meet with customers to advise them on the product, to provide support when issues are raised and 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 in order 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 / Graduate 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 was asked to lead the design and development of Asidua's flagship product Customer Contact Platform. As part of the CCP project I led the core development team and was central to the product's success. This role required me to visit customer sites to discuss requirements with the customer directly and to provide on-site support during the initial weeks of go live.

I achieved a fast-track promotion to Engineer grade due to my outstanding performance as a Graduate Engineer.

Career Statement

Full stack developer with over 13 years' experience in Microsoft .NET languages. 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.

Experience managing a team, improving development processes, resolving customer issues and ensuring high quality software releases.

Looking for a senior role within a software company to lead a development team whilst also keeping hands on with software development.

Education

BSc Computing Science - Upper Second Class Degree

Aston University [2003 – 2007]
Aston Triangle, Birmingham, B4 7ET

A-Levels - 4 - A-D

Mathematics, Further Mathematics, Chemistry, German

County Upper School
Beeton's Way, Bury St Edmunds, Suffolk, IP32 6RF

GCSEs - 10.5 - A*-B

Mathematics, Science (Double Award), English Language, English Literature, Electronics,

Information Technology, German, French, Geography, Religious Education

County Upper School
Beeton's Way, Bury St Edmunds, Suffolk, IP32 6RF

Technologies

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

- .NET Framework / .NET Core
- ASP.NET / ASP.NET Core
- AngularJS / Angular
- React
- Ionic / Capacitor
- Azure
- Authentication / OAuth / Azure Authentication
- Microsoft SQL Server
- PowerShell
- Git / GitHub / GitHub Actions / TeamCity