# **Senior Software Architect/Engineer**

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| **Russell Padgett russpadgett@gmail.com 830.388.1375** |  |

**SKILLS AND EXPERIENCE:**

* Implementing and optimizing Azure cloud architectures, adeptly navigating their ecosystem.
* Crafting responsive user interfaces using Visual Studio, VS Code, Blazor, MVC, and ReactJS.
* Coding in C#, .Net, Web API, Azure functions, Azure Service Bus, and Azure Event Hub.
* Optimizing MSSQL query performance and schema design.
* Embracing Agile methodology, SDLC, frequent deployments using ADO, GitHub, and GitLab.
* Multi-tasking work efficiently and effectively under deadlines.
* Communicating and working remote with a geographically disperse team and stakeholders.
* Mentoring junior developers and providing documentation for applications and processes.

**CERTIFICATIONS:**

Microsoft: Azure Developer Associate (AZ-204) and Azure Fundamentals (AZ-900)

**PROFESSIONAL EXPERIENCE:**

**04/18 – Senior Software Engineer, Veryon**

Leading the design, development, and upkeep of critical Aviation Management Software serving both internal and external clients using a range of technologies for optimal performance and user satisfaction.

**Applications in My Charge**

Publications (formerly Aviation Hub): simplifying information access, increasing productivity, and supporting compliance and safety worldwide for more than 100 manufactures and 160,000 documents.

* *Profile and Compliance Module:* manage regulatory compliance events to ensure aircraft safety.

Technologies: AWS, React, MUI, Ag-Grid, Redux, Axios, AWS Lambda Functions, and SQL Server.

* *Quick Sight Analytics Module:* enhanced analytics portal activity and OEM document usage.

Technologies: AWS Quick Sight, AWS EMR, MariaDB and SQL Server.

Internal Technical Publication: simplifying the management and processing of 160,000 documents and providing seamless integrations with existing platforms made available by company acquisitions.

* Technologies: Azure, React, Ag-Grid, Redux, Axios, Azure Functions, and SQL Server.

ATP Admin: simplifying the configuration management for the Publication portal.

* Technologies: AWS, MVC and SQL Server.

**06/10 – 04/18 Senior Software Engineer, Wolters Kluwer**

Responsible for architecting and developing SureTax, a SAAS based tax calculation engine.

Led technical integrations with AT&T, TATA, Microsoft, and Google.

* Technologies: Azure, MVC, SOAP, WebAPI, ADO.NET, EF6, and SQL Server.

**01/09 – 06/10 Senior Software Engineer, Callaway Golf**

Callaway Golf Contractor to re-write CallawayGolf.com, OdysseyGolf.com, and TopFlite.com to ASP.Net.

**06/06 – 01/09 Senior Software Engineer, Linsco Private Ledger**

LPL Contractor to develop an advisor onboarding application using Teamwork’s workflow solution.

**05/99 – 06/06 Lead Software Engineer, J.P. Morgan Chase**

Chase Lead Developer to spearhead the implementation of a distributed image-based remittance platform.

**05/98 – 05/99 Software Engineer, PCS Healthcare**

PCS Contractor to develop components for statistical calculations of their 100+ million record data warehouse.

**01/86 – 05/98 General Manager, Pizza Hut**

Pizza Hut General Manager with 100+ employees grossing over a million dollars in annual sales.

**EDUCATION:**

1986 – 1990 **Arizona State University -** BS Logistics Management

**See more at** [www.linkedin.com/in/russell-padgett](http://www.linkedin.com/in/russell-padgett)