



David Ballantyne

Technologist



07773 244958



dave@davebally.co.uk



www.davebally.co.uk



3 Gloster Terrace, Sandgate,
CT20 3DT

EXECUTIVE SUMMARY

A seasoned technology executive with a passion for solving complex data architecture challenges and fostering high-performing engineering cultures. Proven track record as a strong technical leader, leveraging .NET technologies to deliver scalable systems within Agile methodologies. Known for creating and leading high-performing teams, implementing reliable and secure processes, and driving continuous improvement through servant leadership.

CORE COMPETENCIES

- Executive Stakeholder Management
- Lean and Agile Methodologies
- CI/CD Pipeline Design and Implementation
- Team Leadership and Technical Organization Building
- SQL Server Expertise (Versions 6.5 through 2014)
- Database Development and Design
- SQL Server Performance Analysis
- Set Based SQL Logic

PUBLICATIONS

- Your Contributing Author, Tribal SQL: New voices in SQL Server
- Technical reviewer for "Microsoft SQL Server 2014 Query Tuning Tips & Techniques" by Benjamin Nevarez
- Technical reviewer for "SQL Server Internals: In-Memory OLTP -Inside the SQL Server 2014 Hekaton Engine" By Kalen Delany

WORK EXPERIENCE

Chief Technology Officer (CTO) for Hire 2010 - Present

Clear Sky SQL Ltd

Served as a long-term contractor, offering consultation services and conducting commercial training sessions on "Advanced TSQL". Led and motivated technical teams, implemented Agile methodologies, and advocated for best practices in engineering across the development lifecycle. Created and managed technical organizations, and implemented methods to collect and analyze data to align team productivity with company objectives and KPIs.

Vice President of Engineering 2023 - Present

Evora Global

Led an organisation of 50+ offshore and onshore personnel across 6 teams, driving standards across the code base and creating a reliable, predictable, and scalable engineering department.

Director of Microsoft Technologies 2020 -2023

Sportradar

Led multiple teams on multiple projects at Sportradar, simplifying a complex system through persuasive communication and coding. Managed and improved a critical product's migration to Postgres on Aurora, implementing CI/CD and enhancing stability.

SWAT Team Leader 2015 - 2020

Worldpay / FIS

At WorldPay, I initially served as an SQL Server SME, leading the migration of systems from RBS to WorldPay. I played a critical role in the successful public floatation of WorldPay in Oct 2015 by swiftly and seamlessly shifting databases to SQL Server 2014. I also incorporated new functionality, such as using column store indexes for historic data.

Following a serious outage in July 2016, I collaborated with teams, including Microsoft SQL Server product team, to analyze and fix the crisis, restoring the system to a BAU state. Impressed with the success, I accepted a permanent position, taking technical lead and architectural control of the system. I stabilized it further and migrated application logic from SQLServer to a microservices-based architecture using Microsoft Service Fabric.

While continuing to keep the system operational, I also led a special team in creating .NET microservices, building a generic platform that adhered to multiple NFRs, supporting faster and easier builds for payment-specific services. The success was evident in smoothly porting the platform's functionality from Service Fabric to OpenShift, showcasing its modular and generic nature.