

David L. Butt

801-674-4261 • david.butt@moronproject.com • <https://moronproject.com>

Professional Summary

Principal Software Architect with 15+ years of experience leading full-stack development, cloud architecture, and mobile applications in fast-paced SaaS and enterprise environments. Expert in C#, Swift, iOS development, Java, Python, and data infrastructure. Proven record of delivering scalable solutions, mentoring teams, and driving technical innovation.

Technical Skills

Languages: C#, Swift, Objective-C, Java, Python, JavaScript, Dart, SQL, Rust, Typescript

Frameworks/Tools: .NET (Core & Framework), MVC, Entity Framework, XAML, ESRI ArcGIS, CI/CD, NodeJS, Angular, React, Spring

Mobile: iOS (Objective-C, Swift), Apple Watch

Cloud/DevOps: AWS, Azure, Git, TeamCity, Docker, Kubernetes, Terraform, Jenkins, GitHub Actions

Databases: SQL Server, Redis, Oracle, MongoDB, Kafka

IDEs: Visual Studio, Xcode, JetBrains Suite

OS: Windows Server, macOS, Linux

Professional Experience

Principal Software Architect

Greenix Pest Control — 03/2022 – 08/2025

- Maintain and deploy C# APIs and mobile backend systems
- Standardized client data integrations
- Build and support data warehouse infrastructure for analytics
- Developed an automated email lead system to increase sales conversion
- Mentored junior developers and maintained CI/CD pipelines

Lead Product Developer

Boxworks Technologies / Hoj Innovations — 02/2015 – 03/2022

- Developed and deployed WarehouseOS SaaS products and infrastructure
- Maintained Tablet Director and Fusion iOS apps development in Swift and Objective-C
- Mentored junior developers and maintained CI/CD pipelines
- Managed backend development in C#, MVC, and Entity Framework
- Worked on and Maintained BoxKeeper (WMS) in Java EE

Sr. Systems Architect

Enlinx, LLC — 04/2013 – 01/2015

- Built a development team and introduced Scrum methodology
- Standardized APIs and client data integrations
- Created self-service portals and distributed architecture
- Took on sysadmin duties including backups, licensing, and firewalls

Programmer

Azteca Systems, Inc — 01/2009 – 04/2013

- Developed GIS-integrated software using ESRI ArcGIS Server
- Created and maintained Cityworks AMS installer software
- Contributed to licensing services and server deployments

Contract Developer / IT Consultant

Bill Good Marketing — 01/2009 – 12/2016

FFE Solutions Group — 03/2022 – Present

Mo'Bettahs — 07/2024 - Present

- Delivered time-sensitive development projects in multiple languages

IT Tech Support / Developer

Bill Good Marketing — 08/2005 – 01/2009

- Provided software and hardware support
- Led QA and software support as Co-Director
- Supported C# development and internal R&D

Education

Bachelor's Degree in Computer Science/Software Engineering - Weber State University

Associate Degree in General Studies – Salt Lake Community College