

David L. Butt

801-674-4261 • dbutt@moronproject.com

Summary:

- Highly motivated, self-starter and personable IT professional with over 10 years of application development and IT experience.
- Flexible team player who thrives in environments requiring ability to effectively prioritize and juggle multiple concurrent projects with aggressive deadlines.
- Innovative problem-solver who takes initiative with minimal supervision and can generate workable solutions while maximizing efficiency.
- Enthusiastic, knowledge-hungry learner, eager to meet challenges and quickly assimilate new concepts.
- Excellent communicator and listener.

Professional Accomplishments:

Mobile Applications

- Developed System for managing subcontract work for Neptune Divers on both Android and iOS
- Developed Scuba2Activity, an application to track calories burned while diving, and record that to the apple watch.

Lead Software Developer – Boxworks Technologies/Hoj Innovations

- Designed and deployed SaaS environment for Warehouse Mobile Solutions products
- Maintained and deployed new versions of Tablet Director/WMS Fusion

Software Architect and Deployment

- See Enlinx employment below.

Education:

- Associate Degree in Computer Science – Salt Lake Community College
- Bachelor's Degree in Computer Science/Software Engineering - Weber State University

Employment History:

Principal System Developer

03/2022 – present

Greenix Pest Control

- Maintain and deploy new versions of in house APIs (C#, MVC, Entity Framework, web backend for mobile devices)
- Maintain and deploy in house mobile apps (iOS, Objective C, Swift)
- Develop and maintain data warehouse infrastructure to support business analytics.

Lead Product Developer

10/2019 – 03/2022

Hoj Innovations, Inc.

- Maintain and deploy new versions of Tablet Director (C#, MVC, Entity Framework, web backend for iOS devices)
- Maintain and deploy Fusion 3, 4 (iOS, Objective C, Swift; picking solution for warehouse environments)
- Develop and maintain cloud infrastructure to support WarehouseOS products.

Software Engineer

2/2015 – 10/2019

Boxworks Technologies Inc.

- Maintain and deploy new versions of Tablet Director (C#, MVC, Entity Framework, web backend for iOS devices)
- Maintain and deploy Fusion, Fusion 2, Fusion 3 (iOS, Objective C, Swift; picking solution for warehouse environments)

Sr. Systems Architect

4/2013 – 1/2015

Enlinx, LLC

- Create Development team
 - Build/hire a working team working in C#, and other programming languages
 - Introduced scrum principals
 - Introduced collaborative tools
- Moved all source code to a versioning system
 - They had no previous developer, so all code was just copies of source on a file server
- Created the standard backbone and API technologies for all client integrations
 - They had several methods and processes to receive client data, I developed standard methods and apis and then used those to stabilize and unify all client integrations allowing them to take on bigger clients.
- Created client facing self-service website
- Created distributed processing architecture for client services
- Built custom rate engine for client shipping rates
- Took over most System Admin duties: maintained servers, backups, network devices, software licensing, firewall management
- Deployed TeamCity continuous integration server to build, run tests, and using plugins deploy business software.

Programmer

1/2009 – 4/2013

Azteca Systems, Inc

- C# GIS\System Developer
 - Develop GIS integrated solution using ESRI Arc GIS Server software.
 - Bug fixes and new software development for Cityworks AMS Server software.
 - Cityworks Server Installer Project
 - Created and Maintain Custom software that installs all files and IIS entries needed to run Cityworks AMS Server software.
 - Licensing Manager/Service
 - Helped develop and maintain the licensing scheme and services needed to protect our software from unauthorized use.
- IT
 - Software and hardware maintenance of all development environments.
 - Software and hardware maintenance of all server environments.
 - Helped current IT with network changes for efficiency and network robustness.

Contract Developer/IT Consultant

1/2009 - 12/2016

Bill Good Marketing

- Work on various time sensitive development projects, using multiple programming languages.

IT Tech Support/Developer

8/2005 - 1/2009

Bill Good Marketing

- Served as Software Support Technician
- Served as Sr. Software Technician
- Served as Co-Director of Software Support
- Served as QA+R&D Tester using C#

Programming Languages:

- HTML, CSS, JavaScript, Ajax
- C#, XAML/WPF
- Python
- PHP
- ANSI/T-SQL, PL-SQL
- Objective-C
- Swift
- C, C++
- Java
- Dart

Code Frameworks:

- .NET
- Cocoa
- JQuery
- Flutter
- ASP.Net
- Entity Framework
- Hibernate, nHibernate (.net)
- NodeJs

Software Skills:

Productivity Software:

- MS Office
 - o Word
 - o Excel
 - o PowerPoint
- Adobe Acrobat

Operating Systems:

- MS Windows
- MS Server
- Mac OSX
- Linux:
 - o SUSE
 - o Debian
 - o CentOS

IDEs

- Visual Studio
- VsCode
- JetBrains
 - o WebStorm
 - o PyCharm
 - o Rider
 - o IntelliJ
 - o Android Studio
- Xcode

Professional Skills:

- **Computer:**
 - Hardware, Networking, and Software Support
 - Website Design
 - MS Office product efficiency
 - Programming
 - Database Administrator
- **Audio/Video Recording:**
 - Technical wiring skills for audio/video equipment
 - Studio audio recording/mixing experience
 - Live production recording experience
- **Management:**
 - Proficient with digital and analog recording mixers
 - Proficient with audio signal Processing Equipment.
 - Developed great planning skills to work on scheduled tasks in a timely manner
 - Manage employee schedule
 - Manage Business funds
 - Manage new employee training
- **Scuba Instructor**