

SCOTTIE WILCOXSON, PMP

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SUMMARY

Results-driven information technology professional with over 10 years of experience consisting of a solid technical background coupled with proven project management experience. Leads projects to success on time and on budget while delivering exceptional applications thousands of users. Out of the box thinking and creativity consistently leads to outstanding deliverables. Uses exceptional communication skills to achieve accurate requirements, project plan, and expectations.

Programming Languages: C#, VB.NET, C, COM, Xamarin, ADO.NET, ASP, ASP.NET MVC, PHP, JavaScript, Ruby on Rails, Objective C, Swift, XAML, Java

Networking and Internet: REST Services, JWT, JSON, Azure, Team Foundation Server, Web Services, AJAX, XML, HTML5, IIS, Apache, MS Project, SharePoint, BIG-IP F5, SEO

Project Management: Estimating, Scheduling, Budgeting, Scope Management, Change Management, Resource Management, Reporting, Risk Management, Communication Management

Database: SQL Server, SSRS, MySQL

Certification: Project Management Professional (PMP)
Microsoft Certified Solution Developer (MCSD)

PROFESSIONAL EXPERIENCE

Kinder Morgan, Houston, TX

March 2016-Present

Application Architect/Sr. Consultant, IT

Quickly caught up to speed on framework and application landscape. Led development effort and architecture of a new native, cross platform mobile application POC using Xamarin Forms. The target of the application is Android and iOS. Implemented platform-specific code where necessary. Managed application enhancement project and assisted with custom framework support.

- Participated in the design and implementation of the Azure PaaS elements to support the mobile application
- One of the principal architects for the Mobile POC
- Utilized Azure AD, Azure SQL, Azure Storage, and Azure Media Services
- Implemented Xamarin strategies to leverage shared code (PCL) as much as possible while applying knowledge of native iOS SDK. Designed UI using Xamarin Forms XAML.
- Created custom XAML bindable controls
- Led several meetings with executive management on the requirements and progress of the POC
- Developed secure ASP.NET WebAPI REST Service
- Created and deployed an ASP.NET MVC cloud app for internal application distribution
- Conducted code reviews
- Development work and advice on various other projects that included Active Directory programming, SQL Server, WinForms
- Responsible for technology roadmap and updates to custom application framework

- Managed application upgrade project
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Transocean Deepwater Drilling, Houston, TX

April 2007-March 2016

Project Manager/Sr. IT Analyst

Managed project and consultant on a high visibility application project with thousands of users. Application manages several safety processes: risk assessments, observation cards, permits to work, and approval workflows. Application improved user efficiency and allowed for the sharing of data. Application was a huge success with the users. Several upgrade projects have since occurred and completed successfully on time and on budget.

- Led and saved project to migrate applications from ACE to BIG-IP F5 load balancer
- Developed project plan, scope, schedule, budget, and selected consultant resources for the project (.NET WinForms application, WPF Integration)
- Communicated status regularly to CIO, executive management, and senior management
- Designed and developed database schema, core architecture, and deployment strategy
- Managed the project throughout the SDLC; and, implementation of upgrades and new modules including an electronic permit to work system
- Managed vendors and consultants throughout projects' life cycle
- Managed project risks, assumptions, and constraints
- Managed project to perform major upgrade of internal legal ASP.NET C# application
- Managed internal customer expectation throughout projects
- Led development project to module to scan, process, workflow, and report on observation cards
- Initiated and led project to use TFS for build/deploy ClickOnce application. Led project to deploy training content to global offshore installations. Planned process, developed schedule, liaised with local field support teams, logistics, and provided status updates to HR Training department throughout the rollout
- Managed data entry temporary staff during data import, validation phase of project
- Managed technical writers while help documentation and CBTs were being developed
- Developed application interface with SharePoint to pull information into our application
- Designed and implemented solution architecture using Object Oriented Design principles
- Supported a Learning Management System that provided training content and assessments company-wide

WristbandsNow

May 2006-April 2007

Principal Developer

Developed e-commerce application using Ruby on Rails. Implemented business processes, helped business start and grow.

- Created e-commerce web application using Ruby on Rails/MySQL
- Handled deployment and updates of application, migrations
- Implemented order processing processes

Wristbands With A Message, Houston, TX

November 2005-May 2006

Project Manager

Implemented and maintained E-Commerce website and developed internal applications to support the business. E-Commerce site provided a unique experience in customizing and ordering custom wristbands. Innovative website and marketing helped the company grow into a major wristband seller.

- Implemented and customized e-commerce website on a Linux platform using PHP/MySQL. Internally, .NET and SQL Server
- Agile development process
- Developed module to allow customer to see a preview of the wristband
- Automated shipping by integrating FedEx and UPS tools into the website
- Maintained infrastructure as well as maintain Linux server and backup strategy
- Developed internal multithreaded automated invoice software. Software was written in C#/SQL Server, using Microsoft Report Viewer. Software printed invoices automatically as orders are placed from the website
- Directed graphics team
- Helped manage marketing with Google AdWords campaigns, email campaigns, and other channels
- Tracked effectiveness, conversions, and keyword efficacy using Google Analytics as well as custom tools
- Applied Search Engine Optimization strategies
- Experimented with Ruby on Rails

Health Screen Specialists of America, Houston, TX

April 2005-Nov 2005

Project Manager

Designed, developed, managed systems for the business.

- Designed and developed SQL Server normalized database based off of detailed requirements gathering with flexibility and scalability in mind
- Designed and managed an in-house appointment system to accept appointments using ASP.Net, C#, and MS SQL Server
- Researched and implemented a popular open source CRM system.
- Integrated and scaled an existing call-center server to increase efficiency of our scheduling employees; and help better track our marketing channels and ROI.
- Conducted research and studies into proposed systems. Evaluated the benefits versus the costs and presented them to management. Delegated project tasks to a team and track project progress.

Coupon Connection of America, Inc., Houston, TX

1998-2005

Developer

Designed, developed, and delegated new projects and existing responsibilities to a team of programmers, graphics professionals, and database professionals.

- Designed the architecture for a custom web-site building site. Designed the SQL Server Database, designed a VB ActiveX DLL (COM) to handle business logic and data access, and delegated ASP coding and implementation of the COM component interface. Also, with this project, wrote a VB COM component to interface with our proprietary ERP system.
- Reduced in-house business process workflow by streamlining and standardizing the process of building replicable websites we sold (different from the above).
- Interfaced with call center telephony server by writing a custom application that processed order information from the call

- Trained and educated staff on technologies.

EDUCATION

BBA Management Information Systems, University of Houston, 2003

- **Cum Laude**
- Internet Chair: Mu Iota Sigma MIS Honor Society

Computer Science, Texas A&M University College Station 1999-2000

* Transferred to, and finished at, the University of Houston in 2001

CERTIFICATIONS

Project Management Professional (PMP), Project Management Institute

Microsoft Certified Solution Developer (MCSD)