Alexander Choban

https://github.com/alexanderchoban

Overview

Alexander is a strong and robust application analyst with over ten years of experience applying technology to institutional needs. He has an extremely wide variety of skills including business analysis, project management, architecting databases, writing complex queries, programming in C#, Javascript, and VB Script, and server administration. One of Alexander's strongest assets is his ability to automate processes and solve complex problems. On top of Alexander's technical prowess, he also has the acumen to work with people. He has worked with clients to develop and document business requirements in addition to managing and mentoring programmers while working on large and small-scale projects. This mix of technical knowledge, ability to solve problems, and strong people skills makes Alexander a star player on any team.

Technical Skills

- **Databases:** SQL, MySQL, and Mongo. Extensive knowledge of SQL Stored Procedures, Triggers, Indexing, Packages, & Full Text Indexing
- **Software:** SQL Server Management Studio, Visio, Access, Visual Studio, Git, Docker, Team Foundation Server, xCode, Adobe Photoshop, Word, Excel
- **Development:** Javascript, HTML, Bootstrap, JQuery, ASP.NET C#, Classic ASP (VB6), Node and EcmaScript, Objective-C, PHP, Linux Bash
- **Project Management Tools:** Jira, TFS, Version 1, ConnectWise
- **Industries:** Ecommerce, Call Centers, Internet Marketing, Digital Print, Insurance, Health Insurance Administration, Catalog Mail Order
- **Operating Systems:** Windows, Windows Server, Mac OSX, Ubuntu & Debian Linux
- **Tools:** Constant Contact, Google AdWords, Google Analytics, ShareASale

Work Experience

Taylor Corporation - Bloomington, IL
2014 - Present

Technical Business Analyst
- Worked on an Agile Development team in a quality first and constantly improving environment
- Led internal team meetings including, Stand ups, Retros, and Sprint Planning
- Served as a liaison for IT Managers, development staff and the project stakeholders
- Performed gap analyses and documented client's business requests
- Created reports and analyses based on internal and client data
- Created user interface guides, functional specification documents, and test scripts
- Worked with supervisors and managers to develop and maintain the workflow used for the internal issue and ticket tracking software JIRA

Software Engineer
- React and Redux engineer
- ASP.NET API engineer
- Managed SQL database design and migrations
- Wrote unit tests with 100% code coverage

- Performed code reviews
- Assisted in setting coding standards via prettier and eslint
- Used docker to build and test containers

White Oak Technology Group - Bloomington, IL
Formally ComeToBuy, Inc.
2002 - 2014

Business Analyst and Project Manager
- Regularly planned and led internal and client facing meetings to gather requirements to determine their web site and custom application needs
- Explained and translated business requirements into technical specifications for programmers
- Created project plans and documentation based on client requirements
- Created use cases using Visio
- Maintained "Issues/Bug" list for large scale projects and communicated statuses
- Edited and wrote content for RFP responses

Lead Web Developer and Programmer
- Managed and mentored programming teams of up to five people for small scale and multi-year projects
- Designed, created, and modified relationship databases
- Developed, configured, modified and managed several e-commerce and marketing websites using NopCommerce, OpenCart, and custom cart solutions
- Designed, developed, and modified custom web and .Net Windows applications for call centers, health insurance, and catalog mail order industries
- Completed code reviews
- Maintained and Modified a complex COBOL .dat file to MSSQL Conversion Process

Server Admin
- Managed MSSQL and MySQL databases including managing indexes, creating users, creating databases, and managing backups
- Architected a Shared Hosting Environment in Ubuntu Linux
- Setup and maintained Windows and Linux development servers in Hyper-V
- Managed website hosting services in Apache and IIS
- Maintained a Ipswitch iMail Email Server with POP3, SMTP, and IMAP services
- Created maintenance scripts in both Windows and Linux environments
- Managed in-office DNS server

Business Consultant
- Used Google Analytics to help clients identify a need for mobile browser compatibility
- Reviewed and made recommendations for Google Ad words usage based on search words and traffic patterns
- Identified and presented both technical and content recommendations for SEO performance on websites
- Automated a daily order entry process, saving approximately 182 man hours a year