Alexander Choban

https://github.com/alexanderchoban

Overview

Alexander is a robust full stack software engineer and technical lead with a strong work ethic and over ten years of experience applying technology to business needs. He has an extremely wide variety of skills including React, javascript, CSS, docker, C#, business analysis, database management, server administration, and project management. Alexander has a long history of automating processes, providing solutions, developing ecommerce platforms, and building custom applications. On top of Alexander's technical prowess, he also has the business acumen and communication skills to work well with others. He has worked with clients to develop and document business requirements in addition to leading and mentoring programmers while working on large and small-scale projects. This mix of technical knowledge, ability to provide solutions, and excellent people skills makes Alexander a star player on any technical team.

Technical Skills

- Development: React, Javascript, CSS, Redux-Saga, React Material-UI, Jest, Enzyme, JQuery, Docker, Git, Prettier, Eslint, ASP.NET C#, HTML, Bootstrap, & PHP
- Databases: SQL, MySQL, and Mongo. Knowledge includes SQL Stored Procedures, Triggers, Indexing, Packages, & Full Text Indexing
- Software: Visual Studio, VSCode, SQL Server Management Studio, Team Foundation Server, xCode, Adobe Photoshop, Access, Visio, Word, Excel
- Project Management Tools: Jira, TFS, Version 1, ConnectWise
- Industries Supported: Ecommerce, Call Centers, Internet Marketing, Digital Print, Insurance, Health Insurance Administration, Catalog Mail Order
- Operating Systems: Windows, Windows Server, Mac OSX, Ubuntu & Debian Linux

Work Experience

Taylor Corporation – Bloomington, IL
2014 – Present

React Technical Lead
- Technical Lead for a team of six developers developing a UI for an ecommerce application
- Developed modern React and Redux applications using container component design
- Designed and created a component library for React applications
- Led development and documentation of programming and testing standards
- Partnered with UX team to create design standards and patterns that fit accessibility and branding guidelines
- Communicated team status to POs, team leads, and management
- Performed code reviews of other developers' code

.NET Software Engineer
- Created restful APIs using .NET Core
- Maintained a custom ecommerce MVC application
- Managed SQL database design and migrations
- Wrote unit and integration tests using xUnit, Jest, and Enzyme

- Used docker to build and test containers

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

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

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 ecommerce websites using NopCommerce, OpenCart, and custom cart solutions
- Designed, developed, and modified custom web and 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

Business Analyst and Project Manager
- Planned and led internal and client facing meetings for website and custom application business requirements
- 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 use cases and task lists for large scale projects and communicated statuses
- Edited and wrote content for RFP responses

Server Admin
- 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
- Managed MSSQL and MySQL databases including: indexes, users, and backups
- 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 analyze mobile usage
- Reviewed and made recommendations for Google Ad words usage
- Identified and presented technical and content recommendations for SEO performance
- Automated a daily order entry process, saving approximately 182 man hours a year

Professional references upon request.