

JOHN M. CRENSHAW

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Hardworking, highly motivated professional eager to lend combined knowledge and skills to enhance business performance. Operates well in both individual and team capacities, leveraging seasoned work ethic to quickly adapt to different processes and drive company objectives. Resourceful and results-driven with a passion for growth and efficiency to meet company needs and increase service value.

Experience

APR '21 - PRESENT

LMTS | Salesforce.com, Indianapolis

- Implemented Continuous Deployments and staggered rollout plans for new features and updates, ensuring smooth deployment and minimal disruption to operations and reduced the direct involvement of team members for production rollouts
- Led in increasing test code coverage from 70% to 82%, demonstrating my commitment to maintaining high-quality standards for the project.
- Managed and coordinated multiple projects while ensuring timely completion.

APR '14 - APR '21

SMTS-LMTS | Salesforce.com, Indianapolis

- Designed and developed highly scalable multi threaded Windows Service using C# to deliver SMS text messages via SMPP 3.4 protocol to our 3rd Party aggregators
- Implemented a queuing system utilizing FIFO queue (MSMQ) for incoming requests, optimizing message delivery.
- DRI for the lift and shift of existing Smpp Server to run on Hyperforce adding TLS support to tcp/ip Smpp protocol
- Pioneered logging metrics for internal SMS and http sending service to Splunk used for alerting and monitoring
- Mentored new team members and lead projects adding new features or onboarding new 3rd party partners

DEC '12 - NOV '13

Contractor/ Sr. Programmer III | TEK Systems (Constellation Energy), Louisville

- Developed Windows forms based UI maintenance screens for MichCon Easement project
- This included creating data layer tier along with WCF for data access
- Created windows service that detected web enrollment for the Choice project
- This service sent enrollment requests to the supplier exposed API and sent a failure or confirmation notice to the consumer
- Created a new Security Interface using RESTful web API and MVC that allowed the user to control access to modules and applications based on AD Groups.

NOV '08 - JAN '12

Sr. Programmer Analyst / Project Lead | The Rawlings Company, La Grange

- Functioning as both a Software Engineer and Development Specialist as key member of an internal team that designed and maintained an in-house Distributed Computing Environment for data mining called WorkBroker developed in .net 4.0 C#, utilizing a combination of technologies including WCF and Unity with Sql Server 2008 R2 as the backend database
- Additional recent projects include: Designed and programmed an Integrated Voice Recognition System used to identify Medicare eligibility benefits from a government sponsored IVR system improving the quality of insurance audits, as well as increased the overall monthly billing by 50%

JUL '08 - NOV '08

Tech Lead | KFORCE – Humana, Louisville

- Responsible for analyzing software requests from business units and creating design documents for a development team
- Documents include Class diagrams and sequence diagrams
- Other responsibilities included code reviews of software (c#) during and after coding cycle to insure developers where following Humana coding Standards
- Lead offshore team in integrating data from on-line pharmacy division and Humana Clinical Pharmacy Review
- Technologies used C# and Asp.Net

US

Developer Lead/Architect | Fort Knox National Company, Louisville

- Functioned as the Technical Lead for all Development Projects, successfully led Development Team in all aspects of both large and small projects
- Duties included maintenance and enhancement of a three-tier E-Payment Processing Software System, including backend process (web services) user interface applications and stored procedures
- Created a set of Coding Standards for Developers, and implemented change management controls
- Successfully led Development Team in the redesign and rewrite from VB.Net to C# of multiple Web Services, Proxy's and Business Logic Processes
- Technologies used Vb.Net, C#, Sql Server 2005, Web Services, Asp.Net, Ajax
- Designed and developed the "Payment Providers" necessary to successfully submit and process debit card, credit card and ACH payment transactions
- Technologies used C#
- Converted existing ASP websites to ASP.Net, using C# and Ajax
- Created a process to export client information to XML using XSLT to transform output to client specified format for importing into clients systems and generate reports
- Handled code reviews of all projects and managed change control process from development thru Quality Assurance
- Worked with Quality Assurance team to approve testing scripts and prioritize project testing and release to production deployment teams.

US

Software Engineer | Pomeroy / KY Adult Ed Cabinet, Frankfort

- Designed and created VB.Net web based Call Center application that collected information for a media and advertising analysis
- Additionally, created .Net web services for data queries from multiple in house SQL Servers
- Facilitated transition of existing web site to utilize Microsoft CMS System via KY.GOV services

- Web Services in C# used in a production web site for Adult Education performance reports.

US

Senior Programmer Analyst | NACOLAH, Chicago

- Collaborated with Marketing and Product Development Departments to gather design specifications for creation of new interfaces to existing Illustration Software and additions to new products
- Worked with clients to gather requirements and specifications, created design documents for product introductions, modified existing software
- Modified existing Life Insurance Illustration Software to separate user input from calculations and output
- This produced an out of process dll for use with web based or Windows form based clients written in VB 6
- Later redesigned and rewrote this component to VB.net
- Chaired and formed Standards Team that created a Coding Standard Manual for VB 6 and ASP Developers.

Technical Summary

Java, C#, VB.NET, ASP.NET, XSLT, XAML (Silverlight), Visual Basic (3 - 6), SQL, JavaScript, Visual Studio Crystal Reports, NUnit, FXCop, ReSharper, Sql Management Studio, Team Foundation Server, SQL Server, Informix, Oracle, DynamoDB