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**SUMMARY**

* Over 12+ years extensive experience as a Java Developer/.Net Developer/Senior Web Application Developer, Programmer Analyst and so on.
* Experienced HTML5, CSS, MVC, JavaScript, VB.NET, C# and PHP to create dynamic web pages content and dynamic images for their website and web applications
* Used CI/CD and DevOps, along with Design Business Knowledge.
* Worked as an AWS Solutions Architect and Sound knowledge on evaluating the technical assessment to modernize/migrate/move application to cloud, define the target state of application for the relevant cloud environments (IaaS, PaaS, SaaS; Private, Public Cloud), including business case.
* Experienced Bootstrap along with CSS and Soap, Restful Services, Springs framework, HTML 5, Git, NodeJS; React/Redux ,to modify the framework to their web application.
* Coded and tested new interfaces, features, and functionality
* Wrote an application in ASP.Net, and using MVC, PHP, JavaScript, Java which allows users to input and select information on a webpage.
* Programmed all projects in VB6, VB.Net, and Crystal Report, MVC and used Oracle and MS Access database to retrieve information.
* Experience/Knowledge with eGrants system and ability to generate reports.

**TECHNICAL SKILLS**

**Languages:** HTML 5, CSHTML, CSS3, JSON, XSLT, Node Js, JQuery, Angular JS 1 & 2, Vb.Script, Java Script,XML, Flash, Perl, PHP, C, C++, C#, VB6, COBOL Visual Basic.Net 2003-2013, ASP.Net, SQL, Data Base (Relational), Java version 1-9, Springs, & Hibernate, SharePoint Administrator & Developer, Bootstrap, React JS, JasmineJS, MVC Framework, OOPS concepts, Angular2, Typescript, Asynchronous pattern, Unix Shell Scripting, Cloud, AWS, SAAS, PAAS, IAAS, Docker, Microservices

**Platforms:** Operating Systems (Windows95/98/NT/2000/XP, Vista, Window 7, Window 8, Linux, UNIX, PowerShell 3.0, SharePoint (2007/ 2010/ 2013)

**Tools:** Crystal Reports, Microsoft Visual Studios.NET, , Window Sever 2003-2008, Data Entry Webpage Design, Microsoft Office Suite – , PeopleSoft experience, QA Tester,

Project Professional 2013, Project Server and SharePoint (Word, Excel, PowerPoint, Access, Project, Outlook), FrontPage, McAfee/Norton

Virus Protection Utilities, CVS and SourceSafe Source control system.

**Network:** TCP/IP, Novell, Token Ring, Ethernet, Server 2008 R2

**Databases:** Database Design, Oracle 9i, 10g, MySQL, SQL Server 2000 & 2005, Access 2000-2016,

Active Directory Microsoft SQL Management Studio 2012

**ADDITIONAL SKILLS**

**SharePoint Administration**

* Platforms: SharePoint 2007, 2010, 2013, 365, 2016
* PowerShell 4.0
* Site Topology Planning and Database, Front End
* Site Provisioning, Content Database Management
* Backup and Restore Operations
* Storage Planning and Management
* SharePoint 2007/2010, 2013 Site Content
* Hosting Platforms: Windows Server

**SharePoint Development**

* Platforms: SharePoint 2007, 2010, 2013, 365,2016
* Workflow Engines: SharePoint Designer
* Programming Languages: C#, VB.NET, and ASP.NET, Framework: .NET Framework 3.0, 3.5, 4.5
* SSRS Knowledge (SQL Server Reporting Services)
* InfoPath Designer (Custom List Forms, Data Connections, lookup lists, and rules)
* SharePoint Content Management experience
* SharePoint Designer 2007, 2010, 2013 (Workflows, data views, page layouts, and custom forms)
* Adobe Life and PDF Form Creation

**EDUCATION**

* BRCC, SELU, LSU, Baton Rouge, & Hammond LA, 1998 - 2018
* LSU Currently Pursuing MBA concentration in Project Management
* SELU Graduated with a Bachelor Applied Science with concentration in Computer Science 5/18/08
* BRCC Graduated with a Associate in Liberal Arts, and Associate in General Studies (BRCC) in 5/19/02

**CERTIFICATIONS**

* Crystal Report Certificate (LSU) 10/2007
* SharePoint 2007 MOSS Core – Training from SharePoint Solutions 7/21/2008 - 7-25-2008
* Datatel Training – Colleague Studio 08/2008 - 06/2009
* Web Development Certificate (LSU) 2010
* Web Development Specialist Certificate (LSU) 2011
* Web Design Certificate (LSU) 2010
* Graphic Design Certificate (LSU) 2010 /Project Manager Certificate Fred Pryor (2015)

**AFFILIATIONS**

* ACM - (Association of Computer Machinery) has held membership since the Fall 05 to present.
* OLOLC Staff Council has held membership since the fall 2013
* StemUp – IBM 9-18-15 Present
* Junior Achievers – IBM 10-18-15 Present
* Big Buddy Program – IBM 2-18 - Present

**PROFESSIONAL EXPERIENCE**

**IBM, Baton Rouge, LA   
01/2016 – Present**

**Lead Java Developer/.Net Developer**

* Monitored and resolved helpdesk tickets for various clients across the USA, and I also update the database and code with special rules within their environment.
* Also created a DLL in C# with an Interface that can restart a window services remotely on client
* Environment. I used a CI/CD with GitHub as a repository.
* Designed and built signup and login pages using HTML and JavaScript using C# for the backend. Developed an application in VB.Net , ASP.Net, PHP, JavaScript, Java and using MVC, that allows users to input, store, and select information from an access, and MySQL database with a user friendly interface.
* Implemented UI design using HTML and CSS. Designing, building infrastructure on Azure and, **AWS environment, AWS Lambda, Node.js (backend integration API integration) managing cloud** **(IaaS, PaaS, SaaS**) based infrastructure, troubleshooting production issues.
* Followed Agile development and consistently delivered new features on time during sprints
* Rewrite existing code, and add new code on top of pre-existing code.
* Debugged and troubleshoot JavaScript code using tools such as FireBug
* Strong communication and business analyst skills – ability to work with a variety of stakeholders i.e. application owners, directors, architects, and DBAs across the enterprise and helped the project manager with sequencing the project activities by
* conducting feasibility analysis and requirements gathering from business owners
* Translated business requirements into web analytical technical documentation
* Coded and tested new interfaces, features, and functionality
* Also I designed and programmed a website with a login interface for security purposes using NODE JS. As the front end framework. Responsible for software development and web development projects.
* Accountable for analyzing requirements, developing designs, implementing and testing software/web applications using **AngularJS 1,&2,** Java, J2EE, JSP, Weblogic, JavaScript, HTML, and SQL.

**IBM, Baton Rouge, LA   
09/2015 – 01/2016**

**.Net Developer/ Lead Java Developer**

* Modified and developed applications using Crystal Reports and VB.NET, C#, ASP.NET, and MVC. Also created a DLL in C# with an Interface that can restart a window services remotely.
* Used a CI/CD with GitHub and Team Server Foundation. IBM Bluemix, Maven, RTC and Ant was also use as A CI/CD system. In addition, I have used Bootstrap along with CSS and Soap,Restful Services, Springs framework, HTML 5, Git, NodeJS; React/Redux ,to modify the framework to their web application. Also used Microsoft SQL Management Studio 2012 and Oracle to query, update, and delete records in the database. Also I created a DLL that had an interface that would take in values to remotely restart another server from a different location. Also done, all work in a Agile Development team.
* AWS Solutions Architect- Sound knowledge on evaluating the technical assessment to modernize/migrate/move application to cloud, define the target state of application for the relevant cloud environments (IaaS, PaaS, SaaS; Private, Public Cloud), including business case.
* Knowledge on architecting the application for AWS by using AWS services and resources and compare the different modernization options. Good understanding of Linux operating system and storage technologies. Designing, building infrastructure on Azure and AWS environment, managing cloud based infrastructure, Troubleshooting production issues.

**Our Lady of the Lake College, Baton Rouge, LA   
04/2008- 09/2015**

**.Net Developer/Senior Web Application Developer/System Administrator/Manager of Application Sys.**

* Used HTML5, CSS, MVC, JavaScript, VB.NET,C# and PHP to create dynamic web pages content and dynamic images for their website and web applications that produce videos and voice automated recordings from the instructor into an Apple I Pod touch device. Allowing students to view their lectures, lessons, assignments, from their instructor on their hand held device. Also on the college website, for some departmental web forms I used JavaScript for form validation. Also I used CI/CD and DevOps, along with Design Business Knowledge.
* Used Microsoft Internet Information Services (IIS) to help provide Web Application security, by using name and passwords by the users and validate those credentials against the data in the database. So if the credentials were valid, the entity that submitted the credentials is considered an authenticated identity.
* Also by using Microsoft Internet Information Services (IIS) it helped with Authorization of users by allowing me to limit access rights by granting or denying specific permissions to the authenticated user. This impacted over 4000 users from students to employees.
* Another way that I modify security permissions in C#. Net Framework. Was that I used the “System.Security” library which protects your code and data from being misused or damage by other code and enforcing security restrictions on manage code by other developers.
* The Second library that I used was “System.Security.Permissions”, which is also in the .NET Framework security that allows your code to use protected resources only if it has permissions to do so. By using this System. Security. Permissions library it allowed my code on the web form that I was creating to requests the permissions its needs and the security policy applied by the .NET Framework which determines which permissions the code is actually granted.
* Develop and Design projects in VB.Net, Asp.Net, and XML and perform maintenance programming using SQL Server 2008 R2 for the database, create reports using Crystal Reports 11. Designed and developed the OLOLC website and software for the college. Manage five employees and delegate responsibilities daily. Also I used CI/CD and DevOps, along with Design Business Knowledge.
* Web Application Developer/.Net Developer -In which I used C#, VB.NET for Backend and, HTML5, CSS, and JavaScript for FrontEnd to create WebPages that produce videos and voice automated recordings from the instructor into a Apple I Pod touch device. Allowing students to view their lectures, lessons, assignments, from their instructor on their hand held device. Also on the college website, for some departmental web forms I used JavaScript for form validation. Also I used CI/CD such as GIT and Team Server Foundation, Maven and DevOps, along with Design Business Knowledge
* Also worked and maintained Ellucian Colleague “Student Information System knowledge (has all of the student grades and personal information)
* Registration Project/ .Net Developer - (Travel Management Desktop and Web Version) - Developed an application in VB.Net , ASP.Net, PHP, JavaScript, Java and using MVC, that allows users to input, store, and select information from an access, and MySQL database with a user friendly interface. It is used for recruiting purposes in schools around the state of Louisiana, which also allow user to print report of save data in a CVS file.
* Financial Aid Project/ .Net Developer - (Financial Calculators) - Developed multiple calculators in an application using C# and using MVC that allows users to calculate their tuition by inputting and selecting information for various academic programs at the school. Also I used CI/CD and DevOps, along with Design Business Knowledge.
* Bursar Project /.Net Developer - (Book Voucher) - Wrote an application in ASP.Net, and using MVC, PHP, JavaScript, Java which allows users to input and select information on a webpage. The information is then sent to the Bursar department via email and a confirmation page is sent to the student. Also I used CI/CD and DevOps, along with Design Business Knowledge.
* Admissions Project / .Net Developer – (Clinical Application) - Developed an application in Java that allows users to input information into a friendly user interface. Also I used CI/CD and DevOps, along with Design Business Knowledge.
* Institution Advancement Project/ .Net Developer – (Fundraiser Application) - Developed an application in C#, JavaScript, PHP, Java and using MVC that allows donors, wishing to make contribution to the college, to do so through a webpage. Their information is then saved into a database, with print option as a csv file. Also I used CI/CD and DevOps, along with Design Business Knowledge.
* College IT Project – (Student Lookup) .Net Developer – Wrote an application in ASP.Net and MVC that allows users (college instructors) to lookup student information through a webpage utilizing a database that houses all college students contact information. Also I used CI/CD and DevOps, along with Design Business Knowledge.
* Prepared long- and short-range plans for applications development within the agency.
* Participated in the negotiation of contracts and agreements with consultants and vendors; prepares or participates in the development of specifications, invitations-to-bid and requests for proposal to secure hardware, software and/or services for applications development projects.
* Prepared financial plans and staffing pattern projections for applications development.
* Physical IT environment experience (Physical servers vs. Cloud)

**Neill Corp., Hammond, LA   
07/2007– 11/2007**

**Programmer Analyst I/.Net Developer**

* Programmed all projects in VB6, VB.Net, and Crystal Report, MVC and used Oracle and MS Access database to retrieve information.

**Southeastern University, Hammond, LA   
04/2006 – 12/2007**

**Java Lab Tutor**

* Specialize in tutoring students in VB6, VB.NET, Java, Assembly, Database (SQL), C, ++ and C#.

**Open Faith Door Child Daycare, Baker, LA   
01/2003 – 05/2007**

**PC Setup & Repair**

* Install & upgraded software and hardware, computer networking, and printer troubleshooting.