

UNIX/Linux Systems Administrator UNIX/Linux Systems Administrator UNIX/Linux Systems Administrator - Adaptik Corporation Pittsburgh, PA Over 10+ Years of experience in N-Tier Web Application, Client/Server, and Windows Applications development employing Object Oriented Analysis and Design (OOAD) using Microsoft T Strong in Web Technologies like JQuery, JavaScript, Web Services, HTML, XML, XSL, XSD, DTD, XML Schemas, CSS, MVC, HTML5 & CSS3. Good experience in developing desktop applications using Windows Forms. Good understanding of Enterprise technologies like WCF, Web Services (SOAP, WSDL) in the areas of performance, security, scalability and extensibility. Expertise in developing models based on Unified Modeling Language (UML). Have demonstrated ability to leverage High-level Design Documents to produce Detailed-level Designs. Strong experience in customized search , indexing, uploading, re-indexing, deletion of documents in the workflow on UniSys Infolmage using APIs, and calling COM Objects in ASP.NET MVC5. Strong skills on .NET Framework using MVC5, ASP.NET, C#, VB.NET and ADO.NET. Experience in mobile development using MVC5, JQuery,AngularJS,CSS3, and Html5 Excellent understanding of Object Oriented Programming Methodology and MVC, MVP, and MVVM Design Patterns in the IT industry. Expertise in industry Standard System Analysis techniques such as Data Modeling, Process Modeling and Data flow diagramming. Sound knowledge of Generics and LINQ. Experience in writing the SQL Server 2008/2005 stored procedure, Functions, Views, Triggers and database administrative tasks like backup, restore and SQL profiling. Expertise in writing web services and business logic components based on design specifications from the requirements documents. Configured and integrated Microsoft Enterprise Library 5.0 with Web Applications. Expertise in various development architectures like Desktop, Console and Web Application. Good knowledge and experience in implementing Entity Frame Work. Good experience in using SFTP for automated file transfers via Windows Service. Expertise in working with MVC 4.0,.NET 3.5, 3.0, 2.0, 1.1, 1.0 Framework. Extensive experience in handling IIS in Website Deployment. Authorized to work in the US for any employer Work Experience UNIX/Linux Systems Administrator Adaptik Corporation - Bethlehem, PA November 2018 to Present Responsibilities: Installed, configured linux(6.4) and

Solaris 10 operating system on x86 architecture, using interactive method, jumpstart and graphical user interface (GUI). Hardened operating system by installing 10_Recommended patches, monitor the server by using snoop / tcpdump, Disabled services in a bid to minimize and or eliminate unauthorized server access. Administered user's accounts on all servers for both software development team and systems engineering team. Configured user profiles, troubleshoot and resolved user login problems Configured network settings for both physical and virtual servers (Bond). Troubleshoot server network connectivity Installed configured and cloned Solaris zones and migrated Solaris zones to different servers Experienced with zpool including creating, scrubbing, replacing disks, adding space, importing and exporting zpools Created, set mount-points and mounted ZFS for users. Setup ZFS quotas, reservation and automatic NFS-share of directories. Monitor system processes, load averages and general health of systems. Conducted root password recovery, reset on inaccessible servers. Configured DNS client on Solaris Zones and servers. Upgraded and or delete DNS entry/record on DNS server. Used nslookup to query dns servers and obtain server/device fully qualified domain name (FQDN). Perform daily onsite and remote network support for various business clients Controlled the System Logging services, and examining system Log Files of all system events Developed bash scripting for automating administration tasks like customizing user environment, and performance monitoring and tuning Troubleshoot and analysis of hardware and software failures for various Solaris and Linux servers (core dump and log file analysis). Managed VMware and create virtual machines for developers whenever required Installed and configured packages for Solaris and Linux servers such as Apache, MySQL and Samba Installed VERITAS Volume Manager. Created disk groups, configured raid 1, raid 5 and mirrored volumes. Replaced failing disk in disk group. Participated in on-call rotation to provide 24X7 technical supports as well as attended calls related to customer queries and complaints offering them relevant solutions. Puppet configuration and deployment Unix/Linux Systems Administrator Trinitech Consulting Inc - Beltsville, MD May 2016 to October 2018 Responsibilities: Builds, Install, configure brand new virtual and physical servers, test, deploy RHEL 6 and 7, CentOS 6.4 servers to the network: OS installation and configuration -

standard and advanced (net installation and jumpstart, kickstart). Harden operating system by installing recommended patches, monitor the servers by using tcpdump, disable services in a bid to minimize and or eliminate unauthorized server access. Created YUM Server, Automated rpm updates on multiple clients with appropriate Target version. and use SSH Tunnels with Local and Remote Port forwarding to access remote Systems. Configuring EMC and NetApp SAN Storage on Linux Operating System using Linux Native Multipathing. Create volumes and administered SVM. Creating Meta devices, soft partitions and mirroring the devices. Setup NFS File Systems and shared them for Clients, Maintenance of NFS Server with Auto Mounts. Configure and update, the Apache server. Monitoring System performance using iostat, vmstat, TOP and SAR. Providing solutions to client about Disk mirroring and RAID implementation using LVM. Shell scripting (bash) to schedule and automate processes including full and incremental backups using tar and star; migrate and enlarge file systems on Red hat 6,7 and CentOS 6,7. Responsible for data management using Red hat and CentOS utilities for archiving, compression backup and restore. Supporting system users and troubleshooting system issues. Document solutions for future reference Installing and maintaining the operating system and related software products. Participating in root-cause analysis of recurring issues, system backup and security setup. Provide 24X7 support in Production Testing and Development environments. nstalled and configured databases on Unix/Linux platforms. Perform multiplatform volume management using LVM. Troubleshoot Red hat and CentOS issues emanating from hardware and software related and configuration issues. Virtualization (VMware Esxi 5, 5.5 and Oracle Virtual Box). Senior C#/.Net Developer MediMedia - Carlstadt, NJ June 2012 to April 2016 Responsibilities: Converted portal from earlier versions to ASP.NET 3.5 and SQL Server 2008. Enhanced the portal to add more functionality, increase user experience and improve navigation. Took active part in full development life-cycle (SDLC) for the enhancements that involved analysis, design, coding and testing. Performed design using Object Oriented (OO) principles and created various abstract and concrete classes and interfaces. Followed agile principles during design and development activities.

Developed new functionality using ASP.NET 3.5 Server Side controls, Infragistics and Telerik

controls. Coded business logic in middle tier using VB.NET Used ADO.NET objects such as Data Reader, Dataset and Data Adapter for consistent access to SQL data sources. Used LINQ to SQL Feature of .Net Framework for retrieving data from SQL Server. Created User controls, comprised of AJAX extender controls, and server controls for reusability. Created custom classes for on the fly thumbnail generation, and for populating datasets from database. Used sitemap provider to define the navigation. Used membership and role provider for authentication and authorization. Designed and created Relational database tables using Normalization, Managed clustered and non-clustered indexes and implemented Relationships b/w tables. Created Store Procedures, Functions, Packages, Triggers, Indexes and Views using T-SQL in Development and Production environment for SQL Server 2008. Created ETL package using SSIS 2008 to populate the data in the tables. Performed Unit Testing for all units in developed pages using NUnit Tool. Involved Unit Testing, Integration Testing and Regression testing in a regular basis to improve the performance of the Application. Fixed the errors in the batches by retriggering various steps like classification, Classification Edit, SQC validation, and image enhancement to expedite CAPTIVA Batch Processing. Managed Image Enhancement, multi, image, multi directory watch, dispatcher image classification, and Image recognition services to keep captive up and running. Sr. .Net Developer UCLA - Riverside, CA March 2009 to May 2012 Responsibilities: Understanding and reviewing the existing applications and involved with the Business team and implemented the tasks as per the Priority of Business Requirement. Used SCRUM methodology for iterative task completion by having Daily Stand-ups. Created UI layers, Webpages and integrated to maintain the performance of Data flow and Data Integrity using Asp.Net, Widget Grids and other User Controls. Designed and developed web forms with ASP.NET, JavaScript, Silverlight, jQuery, JSON, HTML, XHTML, CSS, and Firebug. Developed service contract, operation contract & data contract classes to support communication between Agents to Insure.NET using Service Oriented Architecture (SOA) through WCF web services through C#.NET. Used Ajax, JQuery, JavaScript, CSS and various web controls to present data to users in a much comfortable environment. Worked with WPF 4.0 for creating user rich interfaces for windows applications Worked with Model View Controller

(MVC) pattern to design layers. Created snapshots by using WPF(Windows Presentation Foundation) for requirement phase and used SQL Server Integration Services (SSIS) Used Cascading Style Sheets (CSS), HTML to attain uniformity of all web pages. Used JQuery for client side validation, navigation and for firing server side events. Education Bachelor's

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