Technical Skills

• Java, Amazon Web Services, Linux, Bash, IBM FTM, IBM MQ, IBM Integration Bus, IBM Sterling Integrator, HTML, CSS, Windows, Subversion, Documentum, Azure DevOps

Professional Experience

Wells Fargo

Senior Production Support Engineer

- Lead production support engineer for Wells Fargo's domestic and international wire processing middleware applications
- Quickly devise and implement solutions to critical and high priority incidents in the production environment so all SLAs for wire processing and delivery are met
- Meticulously examine change plans before they are implemented in the production environment and verify their implementations after they are executed
- Coordination and cooperation with support engineers of application resource dependent teams, such as the database support team, in achieving prompt and thoroughly thought through resolution to incidents and improvements to performance of the applications in the production environment
- Automate existing manual processes to limit the time of interruption for wire processing and work required by support engineers

BDP International

Senior Middleware Engineer

Philadelphia, PA

June 2017 – February 2020

- Developer and administrator for the IBM applications: MQ, Integration Bus, and Sterling
 Integrator
 - Developed custom templates and best practices to standardize the handling of failures and exceptions for Integration Bus message flows
 - Designed and deployed an easy-to-use API for the subscription of MQ messages published by BDP-developed client applications
 - Developed a business process to enable the reuse of functions that can be tailored to meet requirements from different customers
 - Apply Fixpacks and Interim Fixes to the applications, as required
 - Set up new MQ queue managers and tuned them to meet customers' SLA of handling large message volumes
 - o Switched MQ queue manager authentication and authorization to LDAP
 - Configured Systemd services for the applications
- Guided developers regarding the best practices and development standards for developing IIB message flows
- Implemented the following functionalities with Bash shell scripts, similar to Enterprise Monitoring software for mission-critical applications:
 - Monitor the MQ Queue Managers and IIB instances
 - Send Email notifications to administrators for incidents
- Guided other Integration administrators and developers regarding:
 - Remediation of problems during development and deployment
 - Troubleshooting issues with installations of IBM Integration Toolkit and WebSphere MQ Explorer

Chandler, AZ April 2020 –

- Subversion (SVN) Repository Administrator
 - Implemented a repository hook which prohibits commits that do not follow convention 0 (i.e. missing comments in the log for a commit and information not included about the change request, incident, or project)
- Conducted training sessions on the basics and fundamentals of source control

Campbell Soup Company

Middleware Engineer

Camden, NJ March 2015 – June 2017

- Designed, developed, tested, and deployed message flow and message sets
 - Developed a high level of proficiency for the suite of tools to perform these tasks: \circ IBM Integration Toolkit, Integration Explorer, MQ Explorer
- Migrated installations of IBM WebSphere MQ v 7.0.1 and IBM Message Broker V6 and 7 to • IBM MQ V8 and IBM Integration Bus V9
 - Conversion and migration of message flow and message set projects to applications and libraries
- Provided application support for the following applications on a 24/7 on-call rotation schedule
 - IBM MQ 0
 - **IBM Integration Bus** 0
 - 0 Axway SecureTransport
- Setup and administered a Visual Studio Team Services Repository for IIB projects and resources. IIB projects and resources were migrated to there from a shared network drive.

Merck

Web Developer

Lansdale, PA April – October 2014

- Built a thinkmap graph for the supply chain of one of Merck's vaccines
- Used HTML, CSS, and JavaScript along with the JavaScript framework jQuery and its sister • jQuery UI to customize that thinkmap graph and present an end user with a highly interactive web page
 - In addition, used HTML5 features (e.g. SVG graphics and CSS3 animations) on the 0 web page

Paragon Solutions

Technical Analyst

- For each potential client:
 - o Analyzed the business requirements the potential client wanted with the D2 solution
 - Customized the D2 solution so it accomplished each business requirement
 - Presented a demo of the solution to the potential client

CSC (Computer Sciences Corporation)

Software Developer

- Wayne, PA August 2011 – December 2013
- Java developer for FirstDoc, content management software built on top of the Documentum platform
 - Tasks included: fixing bugs, adding new software features, patching third party 0 libraries, seeking advice from senior developers and architects about best approaches to coding a particular algorithm
- Diagnosed and resolved issues related to products of the Documentum Suite
 - Wrote documentation which provided a detailed description of the cause and 0 resolution for each issue
- Managed multiple development and test virtual machines for FirstDoc. Tasks included:
 - Configuring web servers for deployment of the FirstDoc web app
 - Fixing deployment problems such as "JAR hell" 0
 - Tuning the JVMs running the web servers for optimal FirstDoc testing and 0 development
- Assisted members of the FirstDoc product support division with solving FirstDoc and/or Documentum issues
- Installed and configured SharePoint 2007, 2010, and 2013

Plymouth Meeting, PA

December 2013 – April 2014

Education

Drexel University Bachelor of Science in Computer Science

Additional

• References available upon request

Philadelphia, PA June 2011