**Dwayne Webb**

**Summary:**Over 20 years of IT experience with strong expertise in middleware administration, specializing in IBM WebSphere Application Server (WAS) installation, configuration, tuning, deployment, and troubleshooting in UNIX and Windows environments. Skilled in managing enterprise application integrations, performance optimization, clustering, security (SSL, LDAP, SSO), and high-availability setups. Experienced in deployment automation, monitoring, and upgrades, ensuring reliability and scalability of mission-critical applications. Proficient in related middleware technologies including WebLogic, Tomcat, and integration with SOA/Microservices architectures.

**EXPERIENCE:**

**STATE OF MICHIGAN – Kendyrl | 09/2024 – Present | Consultant (Remote)**

* Administering and troubleshooting IBM WebSphere environments integrated with IBM CMOD and ICN.
* Installed, configured, and upgraded WebSphere Application Server and HTTP Server in high-availability mode.
* Performed performance tuning, log analysis, and resolution of WebSphere-related issues.
* Configured SSO with OKTA, integrated WebSphere with Oracle, ICN, and CMOD components.
* Migrated CMOD/WebSphere applications between environments; automated deployments via scripts.

**STATE OF INDIANA | 01/2024 – 07/2024 | Consultant (Remote)**

* Administered IBM WebSphere ND and Liberty for CMOD and custom Java/REST applications.
* Installed, configured, and maintained WebSphere in AWS EC2 environments with IAM integration for S3 access.
* Performance tuning and troubleshooting of WebSphere-based applications.
* Developed integration flows using IBM WebSphere MQ Series, Message Broker, and IIB for SOA-based services.
* Designed and deployed APIs and mediation flows within WebSphere middleware stack.

**COAST GUARD – Peraton | 10/2023 – 01/2024 | Consultant (Remote)**

* Installed, configured, and administered IBM WebSphere ND and Liberty on AWS EC2 for FileNet and CMOD migrations.
* Developed custom Java APIs and integrated WebSphere with Amazon S3 storage.
* Migrated legacy content management solutions to WebSphere-based platforms in AWS.

**STATE OF ILLINOIS | 11/2022 – 10/2023 | Consultant**

* Managed IBM WebSphere MQ/MFT, BPM/BAW, DataPower, and ODM in hybrid cloud (AWS & Azure) environments.
* Designed middleware integration patterns using WebSphere MQ and Kafka for high-volume transaction systems.
* Implemented containerized WebSphere deployments using Docker/Kubernetes.
* Provided performance tuning and migration support for WebSphere-based workloads during cloud transitions.

**AT&T / Microsoft – Subject Matter Expert** *(03/2020 – 11/2022, Remote)*

* Led architecture, engineering, and administration of **IBM WebSphere Application Server (Traditional & Liberty)**, IBM MQ/MFT, and related middleware components supporting enterprise platforms such as FileNet, BPM/BAW, ODM, and DataPower.
* Installed, upgraded, and performance-tuned WebSphere environments; implemented clustering, SSL, LDAP, and high-availability configurations. Automated DataPower deployments via SOMA scripts.
* Managed migration of legacy mainframe applications to cloud, ensuring secure, scalable middleware integrations.

**IBM – UrbanCode SME** *(01/2021 – 02/2021, Remote)*

* Installed and configured **IBM UrbanCode Deploy (UCD)** for middleware application deployments.
* Integrated UCD with DBMaestro to automate DevOps processes for database and WebSphere-based application pipelines.
* Streamlined configuration management and deployment automation across multiple environments.

**IBM – Consultant Architect/Developer** *(08/2019 – 03/2020)*

* Architected, developed, and administered **IBM WebSphere BPM/BAW** and ODM solutions, including clustering, high-availability, and performance tuning. Integrated ODM rules engines and BPM workflows with WebSphere environments.
* Managed middleware components including IBM MQ, IIB, FileNet, and MDM on RedHat Linux and z/OS, delivering robust, scalable enterprise integration solutions.

**Crane Aerospace and Electronics – Consultant Architect/Developer** *(06/2019 – 01/2020)*

* Provided middleware administration and integration support for WebSphere-based solutions in hybrid on-premise/cloud environments.
* Managed deployments, environment configuration, and performance optimization for enterprise applications leveraging IBM middleware technologies.

**MARRIOTT GRAND VACATIONS CLUB | Consultant Architect/Developer | 9/2018 – 6/2019**

* Administered and architected IBM WebSphere-based middleware solutions, including IBM BAW/BPM 8.6, ODM, Integration Designer, WebSphere MQ, and Integration Bus (IIB).
* Performed application server tuning, clustering, and deployments.
* Designed mediation/message flows, message models, and web services for SOA integrations.

**IBM | Consultant Developer | 1/2019 – 4/2019**

* Worked on RedHat JBoss EAP SOA middleware, integrating workflow and rules engines (JBPM/Drools) for enterprise applications.

**IBM | Consultant Architect/Developer | 1/2018 – 7/2018**

* Managed IBM WebSphere MQ and Integration Bus environments, deploying and tuning middleware applications. Integrated FileNet and Datacap solutions with WebSphere.

**Aon | Consultant Architect/Developer | 6/2017 – 12/2017**

* Migrated IBM BPM, IID, ODM, and DataPower middleware workloads to AWS and Docker.
* Managed WebSphere-based SOA and microservices deployments, API gateway integration, and secure application delivery.

**IBM | Consultant Architect/Developer | 11/2016 – 5/2017**

* Administered IBM BPM (Lombardi), ODM, and DataPower services on WebSphere.
* Implemented SOA integrations, managed security policies, clustering, and performance tuning of middleware components.

**UNUM | Consultant Architect/Developer | 7/2016 – 10/2016**

* Handled IBM BPM, ODM, and WebSphere Integration Developer environments.
* Integrated MQ/JMS services, designed BPEL flows, and optimized WebSphere performance.

**IBM | Consultant Architect/Developer | 4/2014 – 5/2016**

* Led administration and integration of IBM BPM, ODM, and DataPower middleware.
* Managed WebSphere MQ, implemented enterprise SOA patterns, and optimized application server environments.

**Veterans Administration – 7 Delta | Consultant Architect/Developer | 4/2014 – 10/2014**

* Implemented IBM BPM, ODM, and DataPower appliances (XI/XA series) with WebSphere-based SOA integrations.
* Configured security, routing, and mediation policies for high-availability middleware systems

**COMCAST/UNIVERSAL – Accenture | 9/2013 – 4/2014  
Consultant Architect/Developer**

* Supported middleware integration, deployments, and troubleshooting for enterprise applications using J2EE on WebSphere and related environments.
* Managed production deployments, application tuning, and issue resolution for integrated ECM and BPM systems.
* Worked on microservices-based architecture, integrating with WebSphere-hosted services for scalability and security.

**CHILDREN'S WELFARE – Deloitte | 6/2013 – 9/2013  
Consultant Architect/Developer**

* Designed and deployed middleware workflows and integrations using IBM BPM and WebSphere platform for document and case management.
* Implemented web services and middleware connectors for data exchange between FileNet, Datacap, and external systems.

**ARIZONA BEVERAGE | 4/2013 – 6/2013  
Consultant Architect/Developer**

* Developed middleware workflows with IBM BPM and WebSphere MQ for accounting and document management processes.
* Integrated OCR/ICR-based capture systems with WebSphere-hosted backend applications.

**IMAGINE SOLUTIONS | 2/2013 – 4/2013  
Consultant Architect/Developer**

* Delivered enterprise document workflow automation using IBM BPM and WebSphere MQ.
* Integrated Kofax and Datacap capture systems with WebSphere for secure and scalable content processing.

**POLICY STUDIES | 11/2012 – 1/2013  
Consultant Architect/Developer**

* Designed and developed BPM and SOA middleware solutions on WebSphere for process automation.
* Built custom GUIs and services, integrating IBM FileNet with WebSphere-hosted applications.

**CIGNA INSURANCE | 12/2011 – 10/2012  
Consultant Architect/Developer**

* Administered and developed solutions on WebSphere Application Server, MQ, WCM, and WCS for enterprise content and case management.
* Implemented security, REST/SOAP integrations, and high-availability configurations for mission-critical middleware systems.

**EDUCATION:**

* Bachelor's Degree

B.S. MANAGEMENT OF INFORMATION TECHNOLOGY 1993 John's Hopkins University - Baltimore, Maryland

* High School or equivalent

COMPUTER OPERATOR CERTIFICATE 1986 U.S. Army Computer Science School - Fort Benjamin Harris, Indiana

* Unspecified

PROGRAMMER ANALYST DIPLOMA 1986 U.S. Army Computer Science School - Fort Benjamin Harris, Indiana

**CERTIFICATION:**

* FCP P8 Certified BPM/CM/FM/RM/EM Administrator/Developer
* FCP P8 Certified BPM/CM/FM/RM/EM Administrator/Developer (2A/1A)
* Proficiency with Akka and AWS deployment
* Proficiency with Postgre, Oracle and DB2 Databases
* FCP
* FCP P8 Certified
* IBM certifications
* Computer Operator Certificate