**Suman Upadhyay**

**Work Experience:** 11+ Years **Contact Info:** +918800382842

**Current Organization:** Vast Edge Inc **Email Id:** upadhyaykc@gmail.com

**Designation:** Lead Cloud Solution Architect **DOB:** 06th March 1987

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**Career Objective**

To develop my career as Software Professional that leads to further growth in my professional skills and personal satisfaction by utilizing my skills and ability to work for the growth of an organization.

Experience Summary

* Passionate about New Technologies, Quick & Self Learner.
* 11+ years of IT experience, which includes developing and supporting client/server and distributed application
* Certified Expert on Various Java and Cloud Technologies
* Experience in Installation, Patching, upgrade, Cloning and Troubleshooting on on-premise and Cloud Infrastructure(Azure and Oracle).
* Migrated various medium and large projects to Azure and oracle cloud.
* Identified and delivered infrastructure and cloud projects in support of business initiatives, platform
improvements and enhancements for continuous operations.
* Worked on various on-prem to cloud migration
* Looked after the technical development/Support department of the organization and solved problems the software programs face while they were commercially running.
* Worked on the Oracle & Azure Infrastructure and platform services support; providing cloud solutions with complete security & compliance controls, including data sovereignty, administration and governance
* Interacted with Clients and met committed target dates with quality deliverables.
* Arranges regular meetings including daily, weekly and monthly for reviews.
* Identified and delivered infrastructure and cloud projects in support of business initiatives, platform
improvements and enhancements for continuous operations.

**Professional Experience**

* **VastEdge Inc**

Lead Cloud Solution Engineer

From 26th Sep 2018 to Till Date

**Role and Responsibility**

* Upgraded, Migrated (on cloud) and done patching for Various tools and software.
* Key person for product deployment, cloud administration and security testing
* Scripting and automating manual tasks using Python and Bash
* Enhancing security standards, policies and controls for product and cloud resources
* Automating vulnerability scanning of network, systems and application
* Automating log gathering from cloud and application and storing in data-warehouse, creating dashboard and monitoring events for threats
* Analyzed the environment before moving the instance to cloud
* Lead and execute with a cloud first mindset, helping customers realize benefits of an cloud-based architecture
* Provide assessment of current state architecture and recommendation of future state architecture
* Cloud Architecture Development
* Provide roadmap and migration methodology and identify quick wins
* Provide detailed sizing and associated justification
* Lead and execute with a cloud first mind set helping customers realize benefits of an cloud-based architecture
* Identify and evangelize key business and technology benefits of adoption
* Created the environment for Migration and moved the instance over there
* Created the Disk VMDK for the Migration
* Worked on Ravello for VM migration
* Deploying and Managing the Cloud Services
* **Alle Tech Pvt Ltd**

Java/J2EE Developer & Cloud Solution Engineer

**5.10 Years** From 5th Dec 2012 to 7th Sep 2018

**Role and Responsibility**

* Planning and executing project development phase.
* Effort estimation and resource management (across regions).
* Design and develop service layer around RADAR for external communications.
* Senior team member responsible for delivering core architecture solution and complex components.
* Migrated the application on cloud
* Designed Hibernate mappings, associations and relationships between business objects.
* Developed Custom Logging wrapper on top of Log4j for managing multiple log files with filter based logging for Messaging and multi threaded applications.
* Design data base schema and develop stored procedures.
* Production support and performance enhancements.
* Implemented DB inserts/updates based on the constraints
* **HP**

Java/Tibco Developer

 **2.9 Years** (from 7th April 2010 to 30th Nov 2012)

**Role and Responsibility**

* Integration using TIBCO Business Works 5.x, TIBCO DESIGNER 5.x.
* Developer UI using Tibco GI
* Analyzed, designed, coded, tested, and documented software utilizing Java, Java Server Pages, SQL, PL/SQL and Oracle databases.
* Designed the J2EE back-end infrastructure that collects, stores and distributes clients' information amongst the different regions that the organization services.
* Developed XML reporting engine for B2B communication with auto auctions, auto manufacturers and inspection companies. Maintained, updated, and tuned performance of existing client web applications.
* Reviewing documentation to understand Functional specification.
* Proactively escalated issues, problems, status to the Manager and communicated with team on items of impact to ensure adherence to development schedule.
* Implemented Business Logic as Web Services in TIBCO BW.
* Implemented an ESB to allow the movement of data to end systems via JMS
* Monitor and control routing of message exchange between services using ESB.
* Prepared release documents for all the environments.
* Suggested and Implemented Tibco best practices for Performance and Tuning.
* Involved in writing the views and stored procedures for Oracle DB.
* Installed TIBCO components e.g., Business Works, Admin, EMS, etc. .
* Installing, configuring, and testing TIBCO EMS, Rendezvous, TRA, Administrator, Business works, Hawk, Adapters, etc.
* Used Tibco utilities like domain utility, AppManage, buildear.
* Perform problem diagnosis and research the issue.
* Successfully delivered multiple projects over around three year engagement.
* **Cypress Semiconductor**

Java Developer

**1.1 Years** (from 21th Aug 2008 to 26th Aug 2009)

**Role and Responsibility**

* Using Core Java, Swing, and multithreaded clients, designed, developed and implemented, new products and application implementations.
* Utilized Java, Eclipse/ J2EE, tested programing code & Applications, collaborated with team and management.
* Created detailed design documents using UML (Use case, Class, Sequence, and Component diagrams).
* Worked with PMs and management to plan and execute projects
* Design, develop and test software following standard software development processes
* Identify technical problems to address or improvements to make
* Ensure all phases of software development lifecycle are followed

**Highest Educational Qualifications**

* GNIIT(Software Engineering) from National Institute of Information Technology,2006-2009 with A+ (Got Academic Excellence Award)
* MCA(2010) from Manipal International University (First Division)