Rahul Vedpathak

Software Development

* Objective : Aiming towards career augmentation in an environment where, I can utilize my efficiency, knowledge and competency for completing challenging assignments and can prove myself as an asset of organization. Professional Forte
* 11 years 3 month of experience in Software Development of many critical and complex distributed systems using different tech stacks
* Good team player with excellent work history as regards with work ethics, dependability and willingness to go an extra mile.
* Experience in handling complex design/coding tasks for distributed applications.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | |  | **Work History** |  |  |  |  | | --- | --- | --- | | **2020-12 - Current**  **2017-06 – 2020-11** |  | Senior Software Engineer  *Exabeam*   * Working on both On-Prem, SAAS and Exabeam Cloud platform of Data Lake product which is being used to ingest logs from different sources, parse them and store them for analysis purpose * Handled multiple health checks using prometheus, alert manager and custom watchdog service. * Handled integration with Cisco Firepower Estreamer to ingest net flow data.   Senior Member of Technical Staff  VMware India Pvt Ltd, Pune, Maharashtra   * Working on both flavors of product NSX-T and NSX-V as well as NSX Intelligence application which are all distributed applications based on different tech stack. * Currently working on migrating NSX intelligence from existing appliance based system to kubernetes for scaling out. Working on backup/restore functionality for this scale out architecture. * Successfully designed and implemented Single Sign On functionality * Successfully implemented scaling of grouping module to handle large no of inventory events for containers based on activity sharding in a cluster and multithreading * Worked on RBAC feature for NSX-V and added different authentication and aspect based authorization mechanisms * Successfully designed/implemented mixed type group criteria in grouping for supporting container/kubernetes workloads using selectors on different types using DAG technique. * Created utility to migrate DAO(Pojo) models to protobuf models automatically which saved lot of time for other verticals. * Handled multiple customer issues involving high cpu/memory consumption and suggested workarounds/fixed them. |  |  |  |  | | --- | --- | --- | | **2016-08 - 2017-06** |  | Associate  Deutsche Bank Of India Ltd, Pune, Maharashtra   * Handled different development tasks for migrating legacy application to new java based system. * Handled multiple consolidation/platform related issues |  |  |  |  | | --- | --- | --- | | **2011-10 - 2016-08** |  | Team Lead  Amdocs Development Centre India Pvt. Ltd   * Worked in OMS Advocacy team which takes of all the enhancements,bug fixes for this product across all the versions and mainly working on server related issues like performance. * Took ownership of multiple versions of OMS products and provided deliverables(Enhancements, Issues) on time to business units/customers. * Worked on integration with other distributed applications using EJB/SOA/REST acrhcitectures. * Handled rollout at customer sites like Telkomsel, Rogers, US Cellular successfully for which I was received recognition at BU level. * Interacted with different stakeholders like product owner, architect and delivered new business functionality with almost 0 defects and no performance issues. * As a team leader, mentored junior members and helped them with product/technical understanding and reviews. * There I got the experience of Agile methodologies also. * Participated in multiple innovation hackathons and was finalist in IdeaFactory 2015. |  |  |  |  | | --- | --- | --- | | **2010-01 - 2011-09** |  | Senior Systems Engineer  Infosys Technologies Ltd, Pune, Maharashtra   * ECMD is a web application which provides the document indexing and searching facility. * The documents indexing and searching done by Apache Lucene API. * I worked on bug fixing and enhancements related activities. |  |  |  | | --- | --- | |  | **Education** |  |  |  |  | | --- | --- | --- | | **2005-07 - 2009-06** |  | Bachelor of Science: Computer Science  Walchand Institute Of Technology - Solapur  · **Passed** with **Distinction (71.86%)** from Walchand Institute of Technology, Solapur University in **year 2009.** |  |  |  |  | | --- | --- | --- | | **2003-07 - 2005-05** |  | High School Diploma  DBF College - Solapur |  |  |  | | --- | --- | |  | **Accomplishments** |  * Successfully delivered multiple complex features on time with almost zero bugs and scale issues. * Handled multiple production issues and provided precise fix/workarounds * Provided mentorship to colleagues/juniors in technical as well as functional aspects. * Worked on multiple modules/areas simultaneously and delivered on all of them on time and with quality.  |  |  | | --- | --- | |  | **Hobbies** |   Cricket, Football, Netflix, |  | |  |  | | --- | --- | |  | **Contact** |   Address  Pune, Maharashtra, 411028  Phone  +91 9975770166  E-mail  rvedpathak4u@gmail.com  LinkedIn  https://in.linkedin.com/in/rahul-vedpathak-8321131   |  |  | | --- | --- | |  | **Skills** |   Languages : Java, Python,Scala,Golang(Novice)    Databases : Oracle ,MySQL, PostgresSQL, CorfuDB(NoSQL)),Mongo,ElasticSearch    Development IDE : Eclipse, Intellij, NetBeans, STS    Framework : Spring Framework (Core, Integration, MVC, Security, Boot, Cloud, JDBC, IOC, Aspects), JPA (Java Persistence API) Framework,Hibernate, Play Framework, Prometheus, Alert Manager, Kafka Connect    Version Control System : Perforce, SVN, Git    Messaging platform : Apache kafka, JMS, RabbitMQ    Cloud platform : AWS,Azure (Fundamentals)    Containers, Kubernetes    Data Structures and Algorithms, System Design |