K. PRASHANT

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PROFESSIONAL SUMMARY

Creative **Consultant Specialist,** skillful in executing effective operating rhythms and management systems structures. Offering **5 years of expertise** in analyzing, articulating and solving various customer related problems thus, showcasing both technical and interpersonal aptitude to maintain the integrity of the organization.

WORK HISTORY

Consultant Specialist , 04/2021 - Current
HSBC Technology, Pune, India

- Contributed to valuable growth by managing and maintaining business relationships with several stakeholders and partners.
- Boosted customer experiences by delivering and collaborating across various teams to design and execute migration of **Microservices** to **Kubernetes On-Premise.**
- Own analyst responses to **showcase POD's lead role** and demonstrate prominent solutions to enhance the conversions of **Java Applications** into **Kubernetes Containers**.
- Developed an effective improvement plan to **prioritize JIRA tasks** and **manage sprints** to ensure consistency within a workflow.
- Enhance **CR Automation Tool** by seamless integrations with **JIRA, Confluence & Chat Applications (Slack + Symphony)** i.e. now used widely across the organization to meet faster deliveries.

Senior Software Engineer, 04/2019 - 03/2021
HSBC Technology , Pune, India

- Developed **microservices** in **core JAVA** that are now significantly hosted in **HSBC's ICP**.
- Introduced agile methodologies and development practices to improve **ELK monitoring platform** and optimized the **APM standards,** thus reducing operational costs and future risks.
- Worked closely with several development teams and infrastructure specialists to deliver **high availability solutions** for critical applications.
- Built real time position management service for **Bloomberg trades** that included designs for database storage structure,

SKILLS

- Core Java 7/8/11
- Shell Scripting
- Puppet
- Ansible
- Vert.X
- MongoDB
- ELK Stack
- Kubernetes
- Docker
- Rundeck
- Micro-Services
- Web-Services
- JMS
- Python
- gRPC

customized sequential processing**,** and neglected the discrepancy of incorrect position calculations.

- Explored **Vert.X toolkit** to develop **REST Web Services** for the trade store.

- Improved & initiated the **DevOps Tooling** in the organization by contributing towards the development of CR Automation Tool to ensure **constructive compliance** throughout the processes.

- Designed & developed **prototype** of the analytics tool using **Data science,** to measure **customer segmentation**, and hence propose personalized offers.

Software Engineer, 08/2016 - 03/2019
HSBC Technology , Pune, India

- Reviewed project specifications and designed a structural **POC Plan;** (now a fully funded project) for building a scalable **Front Office Datastore** of Fixed Income & BSM Business.

- Visited **HSBC's HQ, (London, UK)** to deliver pitch to traders & illustrate usage of **Common Data Model** for **Data Store**.

- Served as a SME on creating the **Future State Architecture** that focused on several legacy systems as a scope of meeting the product goal.

- Orchestrated the storage of data in **MongoDB,** & incorporated effective parameters to maintain the formation of core framework.

- Identified and framed different methodologies to **write SQL stored procedure** subroutines for risk calculations.

- Automated the time consumption design of **Control - M** jobs using **Python** thus, modularized its performance solutions.

EDUCATION

Bachelors of Engineering , 04/2016
National Institute of Technology - Jamshedpur
GPA: 8.86(10)

ACCOMPLISHMENTS

- Awarded **Technologist of the Quarter, 2020.**
- Listed in **TOP 20 Developers - HSBC Technology, 2020.**
- Visited HSBC HQ (Onsite) **- Sept - Oct, 2019.**
- Achieved **Best Project of the Year** - **HSBC Technology, 2019.**