**Vedant Desai**

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**EXPERIENCE SUMMARY:**

13+ years of extensiveexperience in the IT industry.

* Expertise in **Java, Spring, Hibernate, REST, Oracle, AWS DynamoDB,** **Cassandra**, **Kafka,** **Docker,** **Kubernetes, AWS, Redis, Istio,Microservices.**
* Experience in design and development of distributed microservices backend applications.
* Strong Interpersonal and communication skills, ability to work in a collaborated team as well as independently with minimal supervision
* Strong background in **agile and six sigma background** projects.
* Possess good management skills with new methodologies of the current management era.
* Willing work on new technology stack, upgrading technology stack.

**Skill Set:**

**SDLC** : Agile, Sprint, TDD, Waterfall model

**Software Skills :**Java 8, Spring Boot, Kafka, Hibernate, MongoDB, Oracle DB, Docker, Kubernetes, Redis, AWS, terraform

**Version Control Tools :** SVN, GIT

**Continuous Integration** : Jenkins

**Server :** ApacheTomcat, JBOSSandOracle Web logic

**DataBase :** Oracle, MongoDB, HANA, Cassandra, AWS DynamoDB

**CLOUD :** AWS, Oracle cloud, terraform

**Education:**

Bachelor of Technology (ISE) from Visvesvaraya Technological University (2010).

Collage : Basaveshwar Engineering College Bagalkot

**Experience Profile:**

Worked as **“Sr. Software Engineer”** at SAP Labs, Bangalore from Dec 2021 to till date

Working as **“Lead Software Engineer”** at Freshworks Bangalore from MAR 2021 to Dec 2021

Worked as **“Sr. Member of Technical staff”** at VMWare Bangalore from AUG 2020 to DEC 2020

Worked as **“Sr. Software Engineer”** at SAP Labs, Bangalore from OCT 2018 to AUG 2020

Worked as **“Principal Application Engineer”** at Oracle India, Bangalore from JAN 2015 to JUNE 2018

Worked as **“Sr. Design Engineer”** at GE Healthcare, Bangalore from FEB 2014 to JAN 2015

Worked as **“Sr. Software Engineer”** at Collabera Solution (as GE Contractor), Bangalore from NOV 2012 to JAN 2014

Worked as **“Software Engineer”** at Instance Softech Pvt. limited (as GE Contractor), Bangalore from JAN 2010 to OCT 2012

**Projects: 1**

**SAP DEC 2021– till date**

**SAP Ariba OCT 2018 – AUG-2020**

* **SAP Labs India Private Limited**

**Description:**

SAP Ariba procurement software to collaborate more effectively on contract management, financial supply chain management and more. Its number one product into the market for procurement solutions.

**Roles / Responsibilities:**

* Participating in Product Backlog Requirement meeting and converting the business stories to Technical stories
* Participating in High Level Design and Low Level Design for any tech story.
* Mentoring and coaching the junior or newly joined team members as and when required
* Participating in Product Demos.
* Working on migration of old tech stack to new tech stack.
* Worked on the microservies during the migration.
* Lead/mentored the team for picking up new tasks.
* Worked Distributed microservice architecture.
* Code Reviews and Code Merges.
* Working on LHD and HLD

**Environment : Java1.8, spring 3.0, REST, hibernate 3.0, git, Redis, Kafka, Kubernetes,HANA Microservices**

**Projects: 2**

Freshworks CRM: **MAR 2021- DEC-2021**

* **Freshworks CRM**

**Description:**

**Freshworks CRM** is a process in which a business or other organization administers its interactions with customers, typically using data analysis to study large amounts of information. Typically helping customers to grow their business.

**Roles / Responsibilities:**

* Lead/mentored the team for picking up new tasks.
* Worked Distributed microservice architecture.
* Working on performance tuning for DB and schema.
* Code reviews and Code merge.
* Automated AWS infrastructure using terraform
* Performance optimization of the microservices to manage the load.
* Helping the SRE team to ramp up on product tech stack, and helping them take over the responsibilities.

**Environment : Java1.8, spring 3.0, REST, hibernate 3.0,git, Redis, Kafka, Kubernetes,AWS, DynamoDB, Terraform, SQS, KMS, Docker,** **Kubernetes, Istio, microservice**

**Projects: 3**

**Dimension AUG 2020– DEC 2020**

* **VMWare India Private Limited**

**Description:**

Dimension is a product which is SDDC infrastructure and hardware as-a-service to on-premises locations. Because this is a service, it means that VMware can take care of managing the infrastructure, troubleshooting issues, and performing patching and maintenance.

**Roles / Responsibilities:**

* Lead/mentored the team for picking up new tasks.
* Working on migration of old tech stack to new tech stack.
* Code Reviews and Code Merges.
* Working on LHD and HLD
* Worked on the microservies during the migration.

**Environment : Java1.8 >, spring 3.0, REST, hibernate 3.0,git, Redis, Kafka, Kubernetes,AWS, istio, microservice**

**Projects: 4**

**Prime FEB 2015– JULY-2018**

* **Oracle**

**Description:**

Primavera is a portfolio management product which will help the non- IT Companies to manage their projects in the system. Currently this product is one of the biggest players in portfolio management.

**Roles / Responsibilities:**

* Writing the REST web services.
* Implementation DB schema into hibernate entity.
* Migrated the application from REST to WebSocket for performance gain.
* Migration of monolithic application into microservice modules
* Integration of Redis into the application
* Kafka integration for microservices.
* Used Cassandra for display charts and availability of data
* Code reviews and Code merge
* Kafka integration for microservices.
* Docker Integration for microservice

**Environment : Java1.8, spring 3.0, REST, Hibernate 3.0, Weblogic12c, git, Redis, Kafka, Docker, Oracle Cloud**

**Projects: 5**

**RSvP JAN 2011 – JAN 2015**

* **GE Healthcare**

**Description:**

GE Healthcare provides services in medical imaging and information technologies, medical diagnostics, patient monitoring systems, disease research, drug discovery etc.

The RSvP is a platform which provides connectivity solution service health care equipment in order to diagnose hardware and software problems.

**Roles / Responsibilities:**

* Worked on spring-boot application in order to support microservices architecture.
* Helped project to migrate the on prim application to cloud native architecture
* Worked on Hibernated for creating DB entities from DB schema.
* Used MongoDB MapReduce programs for predictive analysis of healthcare systems.

**Environment : Java1.6, Spring, Hibernate 3.0, Tomcat, MongoDB, Spring Boot**

**PERSONAL DETAILS:**

**NAME :** VEDANT KRISHNARAO DESAI

**FATHER NAME :** KRISHNARAO DESAI

**MOTHER NAME :** RUKUNINI DESAI