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| --- | --- |
| skvinoth1989@gmail.comMobile: +91 9789345100  |  |
| ****Objective:**** Seeking an optimum position with industrial leaders in the IT industry, where I can utilize my skills and abilities which can offer professional growth while being resourceful, Innovative and flexible. |  |

****Professional Experience Summary:****

* Having **8+** years of experience in software application development based on JAVA Technology**.**
* Good working experience in **Core Java, Spring Boot and Spring MVC**
* Good working experience on **Agile Methodologies.**
* Good working experience to **SAAS** cloud computing in **Amazon Web Services.**
* Experience in developing REST APIs using Micro Services architecture.
* Good working experience on AWS EC2, S3, RDS, VPC, Elastic Search (ELK), Kibana, Elastic Beanstalk.
* Implemented Cost Effective **Authentication** Solution using **AWS Cognito**.
* Implemented Authentication and Authorization Solution using **API Gateway and AWS Cognito as Authorizer.**
* Good working experience on AWS PAAS services (AWS Cloud Directory, AWS Greengrass, IOT core, Route53, SQS, SNS, Lambda, API Gateway, IAM Roles)
* Involved in transforming application from Original to Virtual and Multi-Tenant Application.
* **AWS Greengrass** Implementation with Raspberry Pi 3.
* Ability to work as team towards successful delivery of the project.
* Good communication, inter personal, presentation, strong analytical and trouble shooting skills.
* Research and Development was migrating of **VM** from One cloud to another cloud

E.g. (Migrating of VM from Amazon to Azure).

* Good working experience in Application and web Servers like **Apache-Tomcat,**

**WebSphere, RAD and Portal Server.**

Certification:

* **AWS Certified Solutions Architect - Associate**

Technical Skills Summary:

**Domain :** Insurance, Telecommunication

**Platforms** **:** Windows platforms and Linux.

**Languages :** Java, J2EE.

**Web/Xml Technologies :** Servlets, JSP,HTML**,** JS, XML.

**Frameworks** **:** Spring MVC, Spring Boot

**Web server :** Apache Tomcat, WebSphere, Portal Server.

**Methodology** : Agile Methodology

**Tools and Utilities :** Eclipse IDE, NetBeans, Putty, RAD, STS, Gradle, Maven

**Version control tools :** Tortoise SVN, GIT.

**Clouds :** Amazon Web Services, Windows Azure

Professional Experience:

**IT Analyst July 2018 to Present**

Tata Consultancy Services

Chennai, TN, India

<https://www.tcs.com>

**Associate June 2016 to June 2018**

Cognizant Technology Solution Pvt Ltd.

Chennai, TN, India

<https://www.cognizant.com>

**Software Engineer October 2014 to June 2016**

Corent Technology Pvt Ltd.

Chennai, TN, India

<https://www.corenttech.com>

**Software Engineer August 2012 to October 2014**

Taccu Solutions Pvt Ltd.

Chennai, TN, India

<https://www.taccusolutions.com>

Education Qualifications:

* **Bachelor of Engineering** with specialization in **Computer science** from Sun College of Engineering Anna University with **70% [August 2007-April 2011]**
* **Higher Secondary School Certificate** from S.N.M Hindu Vidyalaya Higher Secondary Matriculation School with **67% [March 2007]**
* **Secondary School Certificate** from S.N.M Hindu Vidyalaya Higher Secondary Matriculation School with **68% [March 2005]**

Projects Details:

Project: 1

## Title : BT-IoT

Client : **British Telecommunication**

Domain : **Telecommunication**

Role : Analysis, Design, Develop

Environment : Java, Spring Boot, AWS SAAS services, Agile Methodology

**Description:**

The Objective of the Project is to provide End-To-End IoT Solution platform using AWS Services. The Developed platform is capable of communicating with IoT enabled devices. The onboarded devices, communicate by sending Events and receives using Java application adapter. Data is ingested through AWS Kinesis and are aggregated using AWS Lambda. The aggregated data is processed and saved in DocumentDB. Email alter java application in AWS lambda function is used to trigger mail using AWS SES according to door event summary. Finally the data is read from documentDB and shown in UI.

**Responsibilities:**

* Understanding the requirement.
* Implementing the features using AWS PAAS service.
* Involved in validation using Spring Boot validated framework.
* Responsible for Testing.
* Involved in control changes in spring Boot framework.
* Responsible for Testing.
* Code Review.
* Code Coverage.
* Involved in Spring Test and Junit.

Project: 2

## Title : Insite360

Client : **Gilbarco Veeder Root**

Domain : **Product**

Role : Analysis, Design, Develop

Environment : Java/J2EE, Spring Boot, AWS PAAS services, Agile Methodology

**Description:**

The main Objective of the Project is to provide End-To-End IoT Solution platform using AWS IoT. The Developed platform is capable of communicating with IoT enabled devices. The Platform has ability to onboard the devices, communicate with the device. The devices are registered at IoT Core and sends Events to AWS IoT Core. Data is ingested through AWS Kinesis and are aggregated using AWS Lambda. . The Commands are sent to the Devices using AWS IoT things shadows. The users of the Organization are maintained at AWS Cloud and authenticated and authorized using AWS Cognito. The Concurrent calls are handled using AWS API gateway. Angular UI is hosted in AWS S3 accessed using AWS CloudFront domain. The applications are deployed in AWS ECS docker containers. Notifications are handled using AWS SES.

**Responsibilities:**

* Understanding the requirement.
* Implementing the features using AWS PAAS service.
* Involved in validation using Spring Boot validated framework.
* Responsible for Testing.
* Involved in control changes in spring Boot framework.
* Responsible for Testing.
* Code Review.
* Code Coverage.
* Involved in Spring Test and Junit.

Project: 3

## Title : Travelers DBT

Client : **Travelers Insurance Company UK**

Domain : **Insurance**

Role : Analysis, Design, Develop

Environment : Java/J2EE, Spring Boot, WebSphere, IBM RAD, IBM Portal Server, jQuery, Agile Methodology

**Description:**

Travelers is one of the largest insurance company in the world, focusing on domestic property, casualty, indemnity and liability insurances. We analyze

Information, process perspectives and measure result to create the best combination of products and service.

Travelers is an existing application using of IBM ODM(Operational Decision Management), Design and Developing towards Testing Conversion of Migrating code from ODM to Spring Boot MVC framework having applications modules like Casebook and Workstation.

**Responsibilities:**

* Understanding the requirement.
* Creating Skeleton Code Base.
* Involved in validation using Spring Boot validated framework.
* Responsible for Testing.
* Involved in control changes in spring Boot framework.
* Responsible for Testing.
* Code Review.
* Code Coverage.
* Involved in Spring Test and Junit.

Project: 4

## Title : Nationwide Struts Remediation

Client : **Nationwide**

Domain : **Insurance**

Role : Analysis, Design, Develop

Environment : Java/J2EE, WebSphere, IBM RAD, Spring and Struts

**Description:**

Nationwide is one of the largest insurance and financial services companies in the world, focusing on domestic property and casualty insurance, life insurance and retirement savings, asset management, and strategic investments.

Nationwide Struts Remediation is an existing application, Design and Developing towards Testing Conversion of Struts to Spring MVC framework having applications like, CSR, NBT, FRV, PSR, CIQ, Cap Connect, and IWA.

**Responsibilities:**

* Understanding the requirement.
* Modifying JSP pages.
* Involved in validation using Spring validated framework.
* Responsible for Testing.
* Involved in control changes in spring framework.
* Responsible for Testing.
* Code Review.
* Code Coverage.
* Involved in Spring Test and Mockito.

Project: 5

## Title : SurPaaS

Client : Product

Role : Analysis, Design, Develop, Client support

Environment : IAAS Cloud, Java, Spring, Hibernate, REST, NetBeans, Apache Tomcat 6.0

**Description:**

Amazon, Windows Azure, IBM, Softlayer and vSphere are open and flexible cloud platform that enables you to quickly build, deploy and manage applications across a global network of various datacenters. You can build application in any language, tool or framework. And you can integrate your public cloud applications with your existing IT environments.

**Responsibilities:**

* Analysis of cloud behavior and operations.
* Find out and test the API’s and SDK of cloud provider.
* Integrate the API’s with SurPaaS adapter to provide a service to SurPaaS.

Personal Profile:

Date of birth : 20 – 11 - 1989

Gender : Male

Mobile : 9789345100

Email : skvinoth1989@gmail.com

Passport No & Validity : K3475121 Valid up to 09-04-2022

Nationality : Indian

Languages Known : Tamil and English

Address : No 14,1st floor, 4th Cross Street,

Ananda Nagar Extension, Santhoshpuram, Chennai,

 Tamil Nadu, India. Pin-600 073

Declaration:

I hereby declare that the information furnished above is true to the best of my knowledge and belief.

Place:

Date:

 (Vinoth S K)