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| **Curriculum Vitae**  Anilkumar H V |  |
| * **7.3 Years** of experience in developing Software Applications using **Java / JEE** technologies. * Hands on experience in designing and developing Web and distributed applications with technologies such as **Java 1.8, Angular 4, Web Services, Spring 5.0 and MongoDB.** * Good experience on[**Microservice Architecture**](https://transform.ca.com/API-microservice-architecture-oreilly-book.html) **Application** using **Spring Boot, Spring Data, MongoDB.** * Having Knowledge in **Docker**. * Exposure to **Spring Core, Spring Data JPA** Framework. * Good experience on Application serverlike **JBoss, Tomcat.** * Having Knowledge in using **IDE**s like **Eclipse, Spring STS,** * **JBoss developer studio**. * Having Knowledge in **MongoDB** and **Redis.** * Domain knowledge on Banking and Health care, eLearning. * Hands on experience in Design, develop, Code review & Walkthroughs. * Knowledge in writing program specifications, coding, testing and implementation documentations. * Expertise in **Business Functionality** **Testing, Unit Testing, Mockito** |  |
| 7+ years of work experience as a Senior Software Engineer | Title  Senior Software Engineer  Languages  English Kannada  Telugu |

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| Selected Project | |
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1. **Project -** CBRE HOST

**Description:**

Host is an experience offering that connects the employee to their environments – via technology, amenities, and communities that matter the most. The Host offering, which can be tailored to specific client requirements, features a robust mobile experience that allows users to navigate the workplace, schedule meetings with colleagues, reserve workspaces, implement food and beverage services, and access building and concierge services.

**Responsibility:**

* + This web-based application was built using agile development practices using Extreme Programming.
  + Designed, implemented and tested the Spring Domain Model for the services using Core Java.
  + Integrated spring framework with Cosmos MongoDB that is used for Database operations.
  + Have worked on MongoDB database for storing and retrieving the application data.
  + Developed technical design documents, reverse engineering code
  + Involved in Coding and Unit Testing of server-side components – Controller, Business, Service and Data Access.
  + Implementing Swagger in code level.
  + Involved in handling Exception, Logger and Docker Configuration.

**2) Project - LOKI**

**Description:**

Loki is a distributed network modeling and reporting toolkit that Parses “raw” network data (e.g. configuration, show commands, etc.)Constructs an object model representation of a network (devices, interfaces, neighbors, etc.)Provides a reporting framework that allows for network model-based reporting (e.g. inventory, planning, topology, etc.)

Provides a REST API that allows for end-user development. Plugin-based data import mechanism with support for import from Network Profile, Raw Data Import (from Device “show commands”) CIS is also the Customer interface application for Corporate & SME DBDI customers.

**Responsibilities**

* + This web-based application was built using agile development practices using Extreme Programming.
  + Designed, implemented and tested the Spring Domain Model for the services using Core Java.
  + Integrated spring framework with MongoDB that is used for Database operations.
  + Have worked on MongoDB database for storing and retrieving the application data.
  + Developed technical design documents, reverse engineering code
  + Involved in Coding and Unit Testing of server-side components – Controller, Business, Service and Data Access.
  + Implementing Swagger in code level and Involved in handling Exception, Logger and Docker Configuration.

1. **Project - Collaborative Knowledge**

**Description:**

The project is related to the development of a portal named JS colleague portal which provide colleagues with a personalized and engaging workspace for collaborative access to Sainsbury’s information, communications, applications and other colleagues. It has 2 divisions namely-

Connect-The portal provides the user with several apps for managing the functionalities like Stock Keeping Unit (SKU), planner groups, control groups, store pay slips etc.

Colleague-This deal with the testing of functionalities like message mike, store comms, store adoption and landing pages of all store types.

**Roles and Responsibility:**

* Understanding the requirements and functional specifications of the Project.
* Responsible for identifying test cases for automation.
* Converting test case into test script.
* Implemented automation using Selenium WebDriver, Java.
* Involved in preparing POM classes.
* Involved in writing test script by using TestNG.
* Involved in reading from and writing data into excel sheet using Apache POI library.
* Involved in Analyzing Test Results, Reporting and Tracking Defects.

1. **Project - Customer Implementation System (Deutsche Bank)**

**Description:**

The CIS (“Customer Implementation System”) is a newly Implemented Customer application that is replacing the existing DA & CAAA Application. CIS will facilitate the Customer setup from Bank side to Onboard into DB with document generation.

CIS provide the Customer interface for Cash Management, FX & Trade services that have been sold to a customer. Any new customer has to Onboard to DB has to come via CIS system and Legacy applications DA & CAAA customer eventually migrate to CIS.CIS is also the Customer interface application for Corporate & SME DBDI customers.

**Roles and Responsibility:**

* + Involved in developing Mule flow and Dozer.
  + Involved in Coding and Unit Testing of server side components – Business Service and DAO.
  + Writing DAO Interface and Implementing.
  + Involved in handling Exception and Debugging

1. **Project - MMIS (Medicaid Management Information System) Modernization**

**Description:**

Medicaid Management Information System (MMIS) Modernization is a complete Medicaid solution for different states in USA. Medicaid is a health insurance program financed and running jointly by the federal and states governments for low-income people of all ages who do not have money or insurance to pay for health care.Each state sets its own guidelines, subject to federal rules and guidelines. Certain services must be covered by states in order to receive federal funds. Other services are optional and are elected by states.

**Responsibilities**

* Involved in developing Mule flow and Dozer.
* Involved in Coding and Unit Testing of server-side components – Business Service and DAO.Writing DAO Interface and Implementing.
* Involved in handling Exception and Debugging.

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| Education | |
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Graduation: BE (Computer Science)

Year of Pass out: June, 2009