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| **C:\Users\megha.verma\Desktop\MY FOLDER\2020\March\Approved\181101CS4131687 Sarthak Kanungo\IMG_20190924_114753.jpg**  Targeting assignments in **Senior Java Full Stack Developer** with an organization of repute  **Location Preference: India/ Overseas**  **SARTHAK KANUNGO**  **~ Software Development Professional~**  +91 97312 73286  skanungodgacm@gmail.com | |
| **Profile Summary**  **10 Years** of hands on work experience following by SDLC and Agile, Scum methodology in Java, Spring cloud, Spring Boot, Microservices, Rest API, Kafka, SQL, Hibernate, jQuery, ReactJS, Node JS, Angular, Bootstrap, Maven, MySQL, Jenkins, web technologies.  --------------------------------------------------------------------------------------------  **Established technical decisions regarding the solution** using **Agile Methodology** and how they impact the business outcomes; established architectures for various business functional areas; resolved integration & interface issues  --------------------------------------------------------------------------------------------  Entailing experience in sectors like **Banking & Financial**, **Telecom**, **eCommerce, HealthCare, Media**, **Education**, **Social Networking Website** and **Retail**, **Footwear and Apparel (RFA)**, and **Electronics Chip Manufacturing**  --------------------------------------------------------------------------------------------  In-depth expertise in workingon various **tools & technologies** such as Java 7/8, J2EE 7/8, Spring Boot 2.2.3 (SNAPSHOT), Spring Data REST 3.0.0, ReactJS/Angular, Spring Data JPA 2.0.0, Spring Actuator, Spring BOOT Microservices, Spring Cloud Services, Spring Batch, Spring Integrations, RxJava 3 and Apache Maven 3.5.0.  --------------------------------------------------------------------------------------------  **Cloud Computing tools & techniques:** AWS EC2, ECS, Lambda, Pivotal Cloud Foundry, Spring Cloud Services, Google Cloud Platform, Pivotal Cloud Foundry (PCF) and Cloud Native Applications  --------------------------------------------------------------------------------------------  Proven expertise in **software principles, design patterns and all phases of SDLC** encompassing **requirement analysis, coding, change requirements, technical design, implementation, deployment & production support**  --------------------------------------------------------------------------------------------  **Proficiently designed applications/ services** being a part of a solution development team; **possess a balanced mix of technical and business skills**, and worked with Enterprise Architect for strategic direction  --------------------------------------------------------------------------------------------  **Successfully led projects** for clients like **Dell-Bangalore, HP (Hewlett Packward) Inc. -Bangalore, Mashreq Bank-Bangalore, Standard Chartered Bank-SCB-Singapore, Tech Mahindra-Bangalore, ST Microelectronics-GreaterNoida** and **IBM.**  --------------------------------------------------------------------------------------------  **Capabilities in expressing the** architectural differences between solution methods the challenges & approaches to integrating solutions built on different platforms  -------------------------------------------------------------------------------------------- | **Core Competencies**    Java8,Python3 and JavaScript  Technical & Functional Specifications  AWS, GCP, PCF and Azure  Docker and Kubernetes  ReactJS,Redux, Angular,jQuery and TypeScript  Spring Cloud Services  Unit & Integration Testing  Spring BOOT Microservices  **Soft Skills**    Intuitive  Time Management  Decision-making  Adaptability  Communicator  Collaborator  **Certifications**   * **Recieved training in:** * Java8 * Spring Boot Microservices * Angular 9 * ReactJS * Docker * Kubernetes * AWS Training |
| **Technical Expertise**   * **Databases:** Oracle-12c, MSSQL Server 2008, PostgreSQL 9.4.5 and MySQL 8.0. * **Front-end Technologies:** Angular9, RxJS6, jQuery3.4.1, NodeJS12.7.0, ReactJS16.8 (React Hook, React Router and React Redux) and Redux * **Languages & Tools:** Java7/8, J2EE7/8, RxJava3, Spring Boot 2.0.0, Spring Data REST 3.0.0 with ReactJS/Angular and Spring Data JPA 2.0.0, Apache Maven 3.6.1, Git 2.22, Jira 8.3.0, Confluence, Apache Camel, Apache Spark, Python 3, Django, Jenkins 2.187, GitLab Enterprise Edition 12.3.5-ee, ELK Stack 6.3.1 (Elastic Search, Logstash and Kibana) and IntelliJ IDEA 2020.1 (Ultimate Edition) * **Operating Systems:** Windows 7/8/10 and Linux 6 * **Hardware:** Intel Core i7 * **Message Brokers:** Rabbit MQ, Kafka and Redis * **Cache Server:** GemFire and Redis | **Technical Expertise**   * **Container:** Docker * **Spring Cloud Services:** Eureka, h2, Kafka, Stubrunner, Zipkin, Function, Task, Hystrix, Config Client, Config Server, Eureka Server, Eureka Discovery Client, Cloud Foundry * Discovery, Cloud Bus, Cloud Stream, Zuul, Gateway, Open Feign, Cloud Security and Cloud Connectors * **Other Softwares:** IBM BPM Process Designer |
| **Professional Experience**  ***Sept’19-Mar’20: Data Glove IT Solutions Pvt. Ltd., New Delhi,*** *deployed to* ***Dell 8, Bangalore| Sr. Software Engineer***  ***Sept’17-Aug’18: IQVIA RDS (India) Pvt. Ltd., Bengaluru | Senior Software Engineer***  ***Jul’16-Jul’17: KPIT Technologies Pvt. Ltd., Bengaluru | Technical Leader***  ***Jan’13-Jun’16: Virtusa Consulting Services Pvt. Ltd., Bengaluru | Consultant-IT***  ***Mar’12-Oct’12: Web Development Company Pvt. Ltd., Bengaluru | Software Developer***  ***Sept’11-Feb’12: ITC Infotech India Ltd., Bengaluru | Associate IT Consultant***  ***Dec’10-Mar’11: Idea Brahma Consulting Pvt. Ltd., Bengaluru | Software Engineer***  ***Apr’08-Dec’10: Ignis Technology Solutions Pvt. Ltd., Bengaluru | Associate Software Engineer***  **Key Result Areas:**   * Handling team and Responsible for Design, implement and maintain microservice team. * software and architectural development activities, test, implementation and maintain application software * Conduct software analysis, programming, testing and debugging * Responsible for Azure git CI CD pipeline and deploy in environments. * Identifying production and non-production application issues * Developed Python and Django scripts for Cloud computing. * Recommend changes to improve established java application processes * Develop technical designs for application development * Developed integration code with Apache Camel. * Developed cloud scripts with Python. * Responsible for code review suggesting team Interacting and demo meetings * Responsible for developing build microservice end to end. * Responsible for developing and test webservices end to end using SoapUI. * Responsible build the framework assign work to team members. * Responsible for Deploying Application in testing Servers. * Responsible for give demonstration to management. * An integral member of the development team. * Responsible for Conversion Database from Traditional to existing database. * Responsible for Deploying Application in testing Servers. * Responsible for delivery to a quality application * Leading team and Responsible for Design, implement and maintain java application phases * To take part in software and architectural development activities * Conduct software analysis, programming, testing and debugging * Identifying production and non-production application issues * Transforming requirements into stipulations * Develop, test, implement and maintain application software * Recommend changes to improve established java application processes * Develop technical designs for application development * Develop application code for java programs   **Education**   * **B.E. (Information Technology)** from Biju Pattanaik University of Technology (BPUT), Orissa in 2004   **~Please refer Annexure for Projects Executed~**    **Personal Details**  **Date of Birth:** 06-07-1980  **Languages Known:** Telugu, Oriya, Hindi and English **Address:**  SVRDental College Road, Marathahalli, Bengaluru-560037 | |
| **Projects Executed** Client: AIC (DELL, USA) **Duration:** Sept’19-Mar’20  **Project:** AIC (Application Integration Cloud)  **Role:** Senior Software Engineer – Trimax Americas  **Environment:** Platform: Windows 10  **Description :** AIC(Application Integration Cloud) Collection Pattern (Collects the information from Source System) - Salesorder - Collection - SAP, LAC-Collection -ELMS. The Collection SAP component is a module which interfaces with the SAP as Source system in the Integration landscape. Collection flow participates in Real-time Event based transactions along with other distribution flows. Most of the collection components will work on a 'Pull' mode where the Source system generates a business event. In this event, a notification will be sent to the service bus. The event notification is made specific to each business component with a unique identifier. The listener configured in the Collection component will pick up the event and pull the payload from the SAP system and thus initiate the collection flow. Distribution Pattern (Distributes the information to Target system). Spring Batch Core Pattern (File to File, File to DB, DB to File etc.). Spring Batch with Spring Integration Pattern (File to Web Service, File to JMS, JMS to File etc.), Point to Point - P2P pattern.  **Highlights:**   * Implemented Spring Boot 2.2.3 (SNAPSHOT), Spring Data REST 3.0.0 with ReactJS, Spring Data JPA 2.0.0, Spring Integration, Spring Batch, Spring 5, Spring Boot Messaging and Apache Maven 3.6.3. * Implemented Enterprise Integration Pattern and Cloud Native Pattern. * Implemented Spring BOOT Microservices using Eureka and Molecular framework and deployed on Pivotal Cloud Foundry through GitLab CI/CD pipelines. * Developed Spring Integration Channel Creation to poll to Message Brokers(RabbitMQ, Kafka and Redis). * Developed code to connect to GemFire Cache/DB Repositoryand Redis Cache/DB Repository. * Developed CI/CD pipelines in Git Lab. * Developed cloud scripts with Python and Django. * Developed integration code with Apache Camel. * Responsible for developing and test webservices end to end using SoapUI. * Hands on experience of Elastic Search and Consumer Traffic. * Used AWS ECS, EC2 and Lambda. * Developed REST APIs using Spring Data REST. * Implemented Spring Data JPA with Hibernate * Hands on experience Docker and Kubernetes. * Developed jUnit test cases. * Implemented React Native. * Implemented React JS 16 with Redux/NodeJS7.9.0 features. * Unit Tested React JS 16 with Redux/JavaScript codes with Jasmine and Karma. * Worked on bootstrap, css, jQuery.  Client: AHA (IRP, USA) **Duration:** Sept’17-Aug’18  **Project:** American Heart Association (Infosario Registry Platform)  **Role:** Senior Software Engineer - IQVIA  **Environment:** Windows 10  **Description :**AHA (American Heart Association – Infosario Registry Platform) contains measures report. Measures Report are group of individual measure group. This functionality describes more about how measure group reports (Achievement Measures, Quality Measures, Reporting Measures, NSTEMI Measures, STEMI Receiving Centre Measures, STEMI Receiving Centre Measures, and Chest Pain Accreditation Measures) will be accessed and look and feel of the reports. User can access reports with roles (Super Admin, Admin, Client Admin, Abstractor, Abstractor- Limited, Report Viewer, Read only). The measures report generates a report comparing benchmark groups against AHA defined measures. Only active records are considered for measure calculations.  **Highlights:**   * Implemented Spring Boot 2.0.0, Spring Data REST 3.0.0 with ReactJS, Spring Data JPA 2.0.0 and Apache Maven 3.5.0. * Implemented Spring BOOT Microservices using Eureka and Molecular framework and deployed on AWS. * Used RabbitMQ to interact between Microservices. * Used AWS ECS, EC2 and Lambda. * Developed cloud scripts with Python and Django. * Developed integration code with Apache Camel. * Developed REST APIs using Spring Data REST. * Implemented Spring Data JPA with Hibernate * Hands on experience of Elastic Search and Consumer Traffic. * Responsible for developing and test webservices end to end using SoapUI. * Hands on experience Docker and Kubernetes * Hands on experience of eCommerce domain. * Developed jUnit test cases. * Implemented React Native. * Implemented React JS 16 with Redux/NodeJS7.9.0 features. * Unit Tested React JS 16 with Redux/JavaScript codes with Jasmine and Karma. * Worked on bootstrap, css, jQuery.  Client: eClaim (HP Inc., Singapore) **Duration:** Jul’16-Jul’17  **Project:** Electronic Claims Management  **Role:** Technical Lead - KPIT  **Environment:** Windows 10  **Description :** eClaims (known as Claims Management tool) is an online tool that manages and provides effective response to the customer requests for product return, replacement or credit. It also allows efficient communication with the Logistics/Carriers and enables other responsible parties such as credit and collections and back office to manage the resolution of the claims. It consists of two major modules: Physical claim module: captures and handles the customer requests for product return, replacement or credit. Financial claim module: captures and handles the customer requests for credit, bill only or credit/rebill after the order was invoiced.  **Highlights:**   * Implemented Spring Boot 1.5.0, Spring Data REST 2.1.6 with ReactJS, Spring Data JPA 2.0.0 and Apache Maven 3.5.0. * Implemented Spring BOOT Microservices using Eureka and Molecular framework and deployed on Spring Cloud. * Used RabbitMQ to interact between Microservices. * Developed REST APIs using Spring Data REST. * Impleneted Spring Data JPA with Hibernate. * Used AWS ECS, EC2 and Lambda. * Developed cloud scripts with Python and Django. * Developed integration code with Apache Camel. * Developed jUnit test cases. * Responsible for developing and test webservices end to end using SoapUI. * Implemented ReactJS 16 with Redux/NodeJS7.9.0 features. * Hands on experience of Elastic Search and Consumer Traffic. * Implemented React Native. * Hands on experience Docker and Kubernetes * Unit Tested ReactJS 16 with Redux/JavaScript codes with Jasmine and Karma. * Developed Maven Script, Deployed Project EAR file in UNIX systems (Development, UAT and Production Environments). * Provided solution for Production, ITG and SIT defects. * Worked on Incident Management Defects (IM Tickets).  Client: Order Management System (Mashreq Bank, Dubai) **Duration:** Dec’15-Jun’16  **Project:** Order Management System  **Role:** Technical Consultant - Virtusa  **Environment:** Linux  **Highlights:**   * Implemented Spring Boot 1.5.0, Spring Data REST 2.1.6 with Angular 4 and Apache Maven 3.5.0. * Implemented Spring BOOT Microservices using Eureka and Molecular framework and deployed on Spring Cloud. * Used RabbitMQ to interact between Microservices. * Implemented Angular 4/NodeJS7.9.0 features. * Developed jUnit test cases. * Developed cloud scripts with Python and Django. * Developed integration code with Apache Camel. * Implemented Observables and Promises of Angular RxJS Reactive framework. * Hands on experience of Elastic Search and Consumer Traffic. * Implemented Spring BOOT Websocket. * Responsible for developing and test webservices end to end using SoapUI. * Hands on experience Docker and Kubernetes * Deployed project war file on remote Linux machine using UNIX commands. * Developed many Coach Views, Customized UI using HTML, CSS, and DOJO on Coach’s for IBM BPM 8.5.7 projects. * Unit Tested Angular 4/JavaScript codes with Jasmine and Karma. * Guiding the team in Business Development * Reviews of Functional Specifications Document, Design Document (Technical as well as non-technical), Program Specifications and Test Cases * Participate in meetings, discussions for requirements/directions   **Key Achievements:**   * Successfully delivered the project requirements on time.   **Mashreq-CFA-CP/CASA/BANCA/CARDs/EDMS-JVM (Mashreq Bank, Dubai):**  **Duration:** Mar’15-Jun’16  **Role:** Technical Consultant - Virtusa  **Environment:** Linux  **Highlights:**   * Implemented Spring Boot 1.5.0, Spring Data REST with ReactJS and Apache Maven. * Implemented React Reselect, Redux and React Router. * Implemented React Router Redux. * Developed cloud scripts with Python and Django. * Hands on experience of Elastic Search and Consumer Traffic. * Implemented React with Redux. * Developed integration code with Apache Camel. * Responsible for developing and test webservices end to end using SoapUI. * Developed jUnit test cases. * Hands on experience Docker and Kubernetes * Implemented Spring BOOT Websocket. * Unit Tested ReactJS /JavaScript codes with Jasmine and Karma. * Deployed project war file on remote Linux machine using UNIX commands. * Developed many Coach Views, Customized UI using HTML, CSS, and DOJO on Coach’s for IBM BPM projects.   **Client: WorkBench 2.0 & eCDD+ 2.0 (Standard Chartered Bank – SCB, Singapore)**  **Duration:** Aug’14-Nov’14  **Role:** Technical Consultant - Virtusa  **Highlights:**   * Implemented Spring Boot 1.5.0, Spring Data REST with Angular and Apache Maven. * Implemented Angular/NodeJS features. * Responsible for developing and test webservices end to end using SoapUI. * Implemented Observables and Promises of RxJS. * Hands on experience of Elastic Search and Consumer Traffic. * Implemented Spring BOOT Websocket. * Hands on experience Docker and Kubernetes * Unit Tested Angular 4/JavaScript codes with Jasmine and Karma. * Deployed project war file on remote Linux machine using UNIX commands. * Developed many Coach Views, Customized UI using HTML, CSS, and DOJO on Coach’s for IBM BPM projects. * Worked on Linux environment.   **Client: Foreign Account Tax Compliance Act (FATCA)**  **Duration:** Apr’14-Aug’14  **Role:** Technical Consultant - Virtusa  **Highlights:**   * Implemented Spring Boot 1.5.0, Spring Data REST with Angular and Apache Maven. * Implemented Angular/NodeJS features. * Hands on experience Docker and Kubernetes * Developed many Coach Views, Customized UI using HTML, CSS, and DOJO on Coach’s for IBM BPM projects. * Implemented Observables and Promises of RxJS. * Implemented Spring BOOT Websocket. * Responsible for developing and test webservices end to end using SoapUI. * Unit Tested Angular 4/JavaScript codes with Jasmine and Karma. * Deployed project war file on remote Linux machine using UNIX commands.   **Client: BT Global Services, UK, Delivery-Management-Suite-DashBoard (DMDB)**  **Duration:** Sept’13-Mar’14  **Role:** Technical Consultant - Virtusa  **Highlights**:   * Implemented Spring MVC with Hibernate and jQuery and Apache Maven. * Unit Tested AngularJS/JavaScript codes with Jasmine and Karma. * Responsible for developing and test webservices end to end using SoapUI. * Deployed project war file on remote Linux machine using UNIX commands. * Implemented jQuery features.   **Client: British Telecom, UK, White Label Managed Services**  **Duration:** January 2013 - August 2013  **Role:** Technical Consultant - Virtusa  **Client: Lot Event Management System (LEMS) – (ST MicroElectronics – Greater Noida)**  **Duration:** Jun’12-Oct’12  **Role:** Java Developer - WDC  **Client: Problem Resolving Tracking System (PRTS**)  **Duration:** Mar’12-May’12  **Role:** Java Developer - WDC  **Client: FlexPLM, Flex Product Lifecycle Management**  **Duration:** Sept’11-Feb’12  **Role:** Java Developer - ITC  **Client: MStreet**  **Duration:** Dec’10-Mar’11  **Role:** Java Developer - IBC  **Client: SpotCentral (DGIT - USA)**  **Duration:** Apr’08-Dec’10  **Role:** Java Developer IGNIS | |