**Pavan Kumar Sake** +919160796021

**Software Development Engineer** [sakepavankumar461@gmail.co](mailto:sakepavankumar461@gmail.com)m

 **Hyderabad, Telangana**

--------------------------------------------------------About-----------------------------------------------------

Java Developer with 4 years of experience in Core Java, Spring Boot, and Microservices architecture. Skilled in backend development, API integration, and system performance optimization. Strong proficiency in Oracle SQL and demonstrated success in collaborative, agile environments.

------------------------------------------------------Education--------------------------------------------------

**Bachelors of Technology (Electronics and Communication Engineering) 2016 - 2020**

**Sree Vidyanikethan Engineering College, Tirupati, Andhra Pradesh. CGPA:8.1/10**

---------------------------------------------------------Skills-----------------------------------------------------

**Technical Skills: Java, Spring Boot, REST API, Microservices, Oracle SQL, Maven, JUnit, Mockito, Kafka, SQL Reactive Spring, Hibernate, JPA, React.**

**IDEs and Web** P**ortals:** E**clipse, Spring Tool Suite (STS), Visual Studio Code (VS Code), IntelliJ IDEA, Postman, Jenkins, Git**, **Jira, Kibana.**

---------------------------------------------Employment & Projects----------------------------------------

**Brillio Technologies. May 2022 – Present**

**Project Name : Point of Sales (Verizon)**

* Managed a **central repository** for **equipment** and **accessory purchase orders** across multiple **ordering channels**, ensuring **data access** and **consistency**.
* Led the **migration** of a **monolithic legacy application** to a **microservices-based architecture** by conducting **reverse engineering** on **legacy code** and developing **RESTful APIs**, improving **scalability**, and **system efficiency**.
* **Resolved critical production issues**by diagnosing and troubleshooting **production code**, enhancing **system stability** and **reliability**. Activelyparticipated in **smoketesting** during production rollouts, quicklyidentifying issues and ensuring **smooth deployments**.
* Increased **code coverage** and **quality** by implementing **unit tests** with **JUnit** and **Mockito**, ensuring **robust**

**functionality** and reducing **production errors**.

**Project Name : Virtual Network Services Platform (Verizon)**

* **Provisioned virtual network services** for **enterprise customers** by deploying **Virtual Network Functions (VNFs)** on **On- premise** and **Cloud Infrastructure**, enhancing **scalability** and **flexibility**.
* Developed and optimized **RESTful APIs** using **Java**, **Spring Boot**, and **Microservices** to meet project requirements, improving **system performance** and **functionality**.
* Collaborated with **front-end development** teams to ensure **seamless API integration** with the **user interface**, supporting consistent functionality and user experience.
* Addressed **security vulnerabilities** identified in **Fortify** and resolved **code quality issues** in **SonarQube**, enhancing the

**codebase’s integrity**, **security compliance**, and **maintainability**.

**Infosys Limited. Jan 2021 – Apr 2022**

**Project Name : SOW Application (Cisco)**

**Role : Java Developer**

* **Implemented enhancements**to a web application enabling users to initiate **Purchase Order (PO) requests** and **SOW**, subjected to **multi-tiered approvals** including **procurement**, **financial analyst**, and **manager levels**.
* Actively participated in **standup** and **design calls**, while also taking a lead role in **understanding client requirements** and ensuring **comprehensive documentation** for all **enhancements** and **issue resolutions**, contributing to a **knowledge base** for future reference.
* **Integrated Smartsheet with the application**, ensuring that any updates in Smartsheet, which contained

**supplier data**, were automatically reflected in the **database** using the **Smartsheet API**.

-------------------------------------------Awards and Achievements--------------------------------------

* Obtained certification in **SAFe for Teams**.
* Completed the **Spring Framework Masterclass course** on Udemy.
* Trained as a **Full Stack Developer** at Infosys Ltd.
* Recognized once as **'Brillian of the Month'** and ‘**Brillian of the Quarter’** for Q1 2023