**Sunkara Sandeep Naidu**

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| **Title:** | **Senior software engineer** |
| **Location:** | Pune, India |
| **Languages:** | English (fluent) ,Telugu |

# Experience Summary

**Proficient in Spring Boot and Spring Data JPA**: Developed RESTful APIs, implemented repository patterns, and optimized database interactions using JPA and Hibernate.

**Microservices Development**: Built scalable and modular microservices with Spring Boot, ensuring efficient inter-service communication using REST and message brokers.

**CI/CD Expertise**: Automated build, test, and deployment pipelines using tools like Jenkins, GitHub Actions, and Docker, ensuring smooth delivery processes.

**Database Management**: Experienced in working with PostgreSQL and MySQL, performing schema design, query optimization, and data migrations.

**Version Control and Collaboration**: Leveraged Git for version control, collaborated in Agile teams, and participated in code reviews to ensure high-quality deliverables.

**KEY SKILLS:**

* **Backend** java ,spring boot, Rest api ,Spring data jpa , PostgreSQL , Micro services.
* **Cloud: AWS, Docker , Jenkins, Git, Terraform , Python Scripting.**
* **Front end:** React , Tailwind CSS.

# Experience

Projects:

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| **01** | **Type of Industry:** | **Banking** |
|  | **Project Description:** | **Django Application for CI/CD Automation with Jenkins, SonarQube, and AWS Deployment(GENGARAGE)** |
|  | **Role/Title:** | DEVOPS, BACK END DEVELOPER |
|  | **Project Duration:** |  |
|  | **Responsibilities:** | * Creating Jenkins pipelines. * Creating Backend TABLES. * Make sure Jenkins job runs fine without any pipeline failures. |
|  | **Operating Systems:** |  |
|  | **Software / Languages: vs code** |  |
|  | **Special Tools: Django, Jenkins , AWS,GIT** |  |

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| 02 | Type of Industry | **Banking** |
|  | **Project Description:** |  |
|  | **Role/Title:** | JAVA DEVELOPER |
|  | **Project Duration:** |  |
|  | **Responsibilities:** | * + Working with smtp to send mails.   + Working with dependencies and application properties.   + Dealing with Queries to retrieve Data from entities   + Dealing with micro services. |
|  | **Operating Systems:** |  |
|  | **Software / Languages:** | Java, Spring Boot ,Spring Data jpa |
|  | **Special Tools:** | Intellij |

##### Training, Certifications & Affiliations

# Certification in GSDC – 2023

# Aws certification

# Certification in sql.

# Certification in unix

# Higher Education

* Bachelor of computer science from PVP Siddhartha institute of Technology – 2023
* Chaitanya junior College
* Bhashyam public school