SATRUDHAN KUMAR
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PROFESSIONAL SUMMARY
• I have knowledge in Java and JEE-based technologies.
• I have experience developing services using Spring Modules like IOC, MVC , JDBC .
• I have knowledge in Spring and Spring Boot Framework , Spring Data JPA.
• Worked on IDEs such as Eclipse , STS , and VS Code .
• I have experience with the Tomcat Server.
• I have knowledge of tools such as Postman , Git , Maven .
• Worked with databases like Oracle and MySQL.
• I have knowledge on Linux operating systems and working with AWS cloud services.
EDUCATION
Lalit Narayan Institute Of Economic Development and Social Change, AKU Year 2023
MASTER OF COMPUTER APPLICATION.
B D COLLEGE PATNA,
Bachelor of Science - Mathematics Year 2020
SKILLS
Java Technologies Java SE, Java EE
Web Technologies HTML, CSS, JavaScript, Ajax, JQuery, React.js
Distributed Technologies Spring Boot, Microservices
Database Oracle 19c, MySQL
Web Servers Tomcat 9
Operating Systems Windows, Linux
Cloud Computing AWS, EC2
Tools Postman, Git, Maven, Apache, Swagger, OpenAPI, Jira
IDE Eclipse IDE, STS, VS Code
PROJECTS
NEXT BUY Jan 2025 – Feb 2025
• Next Buy a full-stack e-commerce backend system to manage core functionalities such as product browsing, user
management, cart operations, order processing, and secure payments.
• Developed RESTful APIs using Spring Boot with a modular, layered architecture (RestController, Service,
Repository, DTO, Entity).
• Integrated MySQL for data persistence and used Spring Data JPA for database operations.
• Documented and tested APIs using Swagger for interactive API visualization.
• Ensured scalability, maintainability, and clean code practices through proper separation of concerns.
• Tech Stack: Java, Spring Boot, React, MySQL, Swagger,postman,RazorPay, REST API
OFFICE ASSISTANCE SYSTEM
• Designed to efficiently manage student enquiry details, aiding office employees in their tasks.
• Each office employee has their own ID and password, which they can create and manage.
• Provides Create, Read, Update, and Delete (CRUD) functionalities for managing student enquiries.
• Developed using MySQL, Java, Spring Boot, Data JPA, Web MVC, HTML, CSS, Bootstrap, Thymeleaf.
• Includes registration, unlock, login, forgot password, dashboard, and student enquiries management (add, view,
edit, and update enquiries).
SMTP TEST TOOL
• SMTP Test Tool helps to test whether a Gmail App Generated password is working.
• This project uses Spring Boot and JavaMailSender API.
CERTIFICATIONS
Java Full Stack Developer: NareshIT and Ashok IT, Hyderabad.
STRENGTHS
• Quick Learner, Hard Worker, Self-Motivated
DECLARATION
• I certify that the information provided in this resume is true and accurate to the best of my knowledge.