Sanika Sapkal

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in linkedin.com/in/sanika-sapkal-730b731a9   🔗 https://sanusapkal.github.io/Sanika_Sapkal_Portfolio/

🪪 Summary

Proficient in AWS, Python, SQL, Java, HTML, and CSS with 2.5+ years in cloud computing and database management. Delivered scalable AWS solutions, improving performance by 50% for 1,000+ users. Automated workflows, enhancing efficiency by 30%, and boosted customer satisfaction by 20%.

🫛 Skills

Technical Skills
- AWS Lambda | AWS RDS | AWS S3 | AWS EC2 | ECS | Cloudwatch | System Manager | IAM | VPCE | Python | SQL | PLSQL Development | HTML | CSS | Postman API | DBMS | Java | Oracle Integration Cloud.

Soft skills
- Critical thinking and problem solving
- Ability to Multitask Leadership Skills
- Ability to work under Pressure
- Fast Learner | Team Player
- Complex Problem Solving
- Communication Skills

🏠 Work Experience

Associate Software Engineer (July 2022)
- Proficient in AWS, Python, SQL, and Java, with 3+ years of experience in cloud computing, scripting, and database management.
- Delivered scalable solutions using AWS services (Lambda, EC2, RDS), improving application load times by 50% and supporting 1,000+ daily active users.
- Automated workflows and optimized database performance, enhancing operational efficiency by 30% and ensuring 99.9% data accuracy.

🗂 Projects

1. Dealer Credit Portal ↗

Technologies Used: AWS services, Python, HTML, CSS, PHP, R12, JSP, Java, Oracle iStore, Spryker.
- Designed and developed user portals for Dealers and ADF users to manage credit requests using Python, SQL, and HTML, while implementing AWS Lambda for automated email notifications and AWS RDS for data retrieval and validation to streamline workflows.

2. Subscription Portal ↗

Technologies Used : Python, AWS services, Lambda API, Zuora API, ECS, Postman, JSP, JAVA, SQL, Oracle, Spryker.
- Integrated Spryker portal with AWS, Oracle, OIC, and Zuora APIs using Python, SQL, and AWS Lambda to manage RSI subscriptions and 'Dealer Owned' accounts, ensuring reliability with AWS Lambda, ECS, and RDS for tenant creation, updates, and error handling.

3. Order Status Report ↗

Technologies Used : Python, AWS services, JSP, Angular, JAVA, SQL, Oracle iStore.
- Developed and secured the front-end using Angular, HTML, and CSS, implemented security measures, and optimized backend code with AWS Lambda to enhance scalability and prevent XSS vulnerabilities.

🎓 Education

Computer Science Engineering (B. Tech)   2018 – 2022
Dnyanshree Institute of Engineering and Technologies, Satara   Satara, India
GPA: 8.58/10.00

🏅 Certifications

- AWS Certified Cloud Practitioner
- Java Programming NPTEL
- AZ - 900
- GenAI Certification
- Python 3 Programming Specialization(W3 Schools)

🌐 Languages

- English
- Hindi
- Marathi