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Technical Skills

Languages: Java, Python, PL/SQL, Oracle DB Technologies: Spring Boot, AWS, ServiceNow, Git

Concepts: Operating System, Artificial Intelligence, API, Agile Methodology, Cloud Computing

Certifications

AWS: Cloud Practitioner Github: Github Foundation

ServiceNow: Ceritified System Administrator

Professional Experience

Tata Consultancy Services

Dec 2021 - Present

Chennai, Tamilnadu, India

System Engineer

- Developed web applications using Java and orchestrated automation workflows to streamline business processes and improve system efficiency.
- Optimized PLSQL database queries, reducing page load times by 15% and enhancing overall application performance.
- Actively participated in Agile development process, contributing to sprint planning and regular team meetings.

Projects

American Electric Power | Java, PL/SQL, Autosys, ServiceNow

- Designed and implemented Java batch jobs to automate recurring tasks such as customer bill generation, daily weather report exports, and outage reporting across multiple cities. Utilized AutoSys for scheduling and orchestration. Post-implementation, reduced incident volume by 35% and improved operational efficiency by 56%
- Took ownership of onboarding new customers and providers by configuring application settings and updating PL/SQL database entries within tight deadlines. Ensured successful integration while maintaining a 98% SLA compliance rate.
- Authored and maintained knowledge articles in the ServiceNow platform, providing clear "how-to" documentation to enable users to independently resolve low-impact issues and reduce support ticket volume.

Personal Projects

Automated Email Response System Using Gemini API | Java Spring Boot, Gemini API, Postman, React

• Developed a Spring Boot application that integrates the Gemini API with Gmail to generate intelligent email replies. Implemented content analysis to interpret sender tone and context, enabling automated, context-aware responses.

Personal Portfolio Website | Html, CSS, Javascript

 Designed and deployed a personal portfolio website using HTML, CSS, and JavaScript to showcase professional profile, technical skills, and ongoing learning journey. Hosted the site to demonstrate front-end development capabilities and web deployment proficiency.

Education

Saranathan College Of Engineering

May 2021

Bachelor of Engineering in Electronics and Communication (70 %)

Trichy, Tamilnadu, India