AYUSHI LONKAR

Senior Software Engineer

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WORK EXPERIENCE:

HSBC Technology India- Senior Software Engineer

Pune, India │ Aug 2021 - current

- **CI/CD Pipeline Development and Automation:** Oversaw **CI/CD pipeline** development by designing and automating the integration of extensive code scanning procedures (SAST, FOSS, DAST and CONT) on **Jenkins** platform to ensure utmost security measures in accordance with compliance requirements
- **Front-End Development:** Enhanced functionalities of various projects by implementing front-end development techniques with **React**
- **Log Aggregation Integration:** Implemented log aggregation for microservices using **Loki** and **Grafana**, enabling efficient monitoring and data visualization.
- **Production Support:** Efficiently provided crucial production support by promptly resolving user queries. Demonstrated expertise in utilizing **Geneos**, **Control-M**, **SolAdmin**, and **Putty** to effectively manage systems.
- **End-to-End Reporting Pipeline Implementation:** Drove the complete implementation of reporting pipelines using **BIRT** and **Jasper**, enabling seamless integration with **GCP BigQuery**.
- **Data Mesh Development and Monitoring:** Developed and maintained data tables on GCP using BigQuery, with comprehensive monitoring and orchestration through **Apache Airflow**.
- **Awards and Certification**: Recognized with the **Star Performer** award (an honor for exceptional performance in every quarter) and accomplished **Professional Scrum Master I** industrial certification

Blucursor Infotech Pvt Ltd - Software Engineering Intern

Indore, India │ Jan 2020-Mar 2024

- **Spearheaded HRMS Project**: Led the successful implementation of the company's Human Resource Management System (HRMS), ensuring seamless integration and optimization of HR processes
- **Front-End Development**: Designed, developed and enhanced user experience and engagement using **React** and **Bootstrap** to create user-friendly, responsive interfaces
- **Demos and Presentations**: Delivered compelling project demos to the team and senior management, effectively communicating the progress.

SKILLS:

Technical Skills

C,C++,Groovy,JavaSCript, Java,React,HTML,CSS,Tailwind CSS,NextJs,BIRT,Jasper,Jenkins,Ansible,Grafana,Geneos,Apache Airflow,Control-m

Tools

Putty,Postman ,Winscp,Jira

EDUCATION:

Bachelor of Technology : ComputerScience   9.5 CGPA
Acropolis Institute of Technology and Research
Indore, India | 2017 - 2021

Senior Secondary Certificate   89.8%
Acropolis Institute of Technology and Research
Indore, India | 2017 - 2021

PROJECTS:

Portfolio Site

Created a personal portfolio website to showcase my skills, projects, and professional background. Utilized **Next.js** for server-side rendering and seamless navigation, and **Tailwind CSS** for a highly responsive and visually appealing user interface.

PeopleSoft Service

Developed a utility to streamline the process of downloading critical employee information files from the **ECS bucket**. Automated the retrieval of employee data files, allowing operations team members to easily download these files to their local machines.

HRMS(Human Resource Management System)

Designed and implemented a comprehensive HR management system to facilitate effective employee activity management.Included two primary roles—Employee and Admin. Employees can track their activities, request leaves, and update personal information, while Admins can manage employee records, approve requests, and generate reports.