



GIRIDHAR SAI PATNAIK

📍 Bhubaneswar, Odisha 751024 📞 +917787809387
✉ giridharpatnaik183@gmail.com

PROFESSIONAL SUMMARY

- 1 years of hands-on experience in Oracle Billing and Revenue Management.
- Proficient in building and deploying services using a combination of Jenkins, GitHub, Docker, SonarQube, Grafana, Tomcat, and Nginx.
- Ability to work effectively in a multicultural environment with a team and individually as per the project requirement.
- Possessing excellent client facing skills, natural problem solving and analytical skills. Highly capable of working under pressure, my exceptional interpersonal skills allow me to flourish, I always produce an outstanding level of performance.
- 6 months of hands-on training on Java, SQL and web-technologies.
- Reduced the monthly cost by \$4.00 by removing unnecessary servers and databases.
- Monitored the bill using AWS Cost Explorer and took responsibility of administrator role to manage resources when not in use.

SKILLS

- Oracle BRM
- Oracle SQL
- UNIX Shell Script
- DevOps

WORK HISTORY

ASSOCIATE SOFTWARE ENGINEER

04/2023 to CURRENT

Live Digital Technologies Pvt Ltd | Bhubaneswar, Odisha

#Project 1: DevOps Proficiency and Opsvista Development

Description:

During my training, I acquired a solid foundation in DevOps principles and practices. My collaboration with a dedicated team led to the creation of Opsvista, an innovative DevOps UI tool. I seamlessly integrated key DevOps tools such as Jenkins for automation, GitHub for version control, SonarQube for code quality analysis, and Grafana for monitoring. This initiative addressed the challenge of managing these tools individually, significantly enhancing efficiency. Opsvista now serves as a unified interface for DevOps workflows, fostering seamless collaboration and boosting team productivity.

Key Responsibilities as Linux Administrator:

- **AWS Management:** Proficiently handled AWS infrastructure, including the creation and management of EC2 Instances and RDS databases, ensuring optimal resource allocation and security.
- **Deployment Management:** Oversaw the deployment of various software packages, including React, Java, and Node.js applications.

Utilized tools such as Jenkins, PM2, MySQL, GitHub, Docker, and Tomcat to streamline the deployment process, ensuring reliability and efficiency.

- **Resource Optimization:** Managed and optimized server resources based on project requirements, ensuring cost-effective use of AWS resources while maintaining performance and scalability.
- **AWS Cost Estimation:** Proficiently used AWS Cost Explorer to estimate and track billing costs, contributing to cost-effective resource allocation and budget management.
- **Tool Installation and Configuration:** Successfully installed and configured essential DevOps tools like SonarQube, Grafana, Tomcat, and others, facilitating a smooth development and monitoring environment.

SOFTWARE ENGINEER

12/2021 to 04/2023

Atria Convergence Technologies | Bangalore, Karnataka

#Project 2: Billing and Revenue Management at Atria Convergence Technologies

Description:

At Atria Convergence Technologies, a prominent ISP, I played a crucial role in the Billing and Revenue Management (BRM) department. My responsibilities included generating monthly bills and invoices, creating new service plans, participating in Disaster Recovery and Data Center activities, working with MTA and Opcode, and resolving billing and invoice-related issues. This experience honed my skills in managing critical aspects of billing and system operations within a dynamic telecom environment.

Key Responsibilities:

- Automation UNIX Shell scripts in cronjobs.
- Create/update internal User ID using SQL server.
- Resolving Service Requests in production level.
- Enabled cronjobs for handling operation activities.
- Analyzing and Resolving tickets using Siebel Ticketing Tools.
- Full end to end support for OBRM related issue
- Server restart through WebLogic and Unix.
- Price Plan Configuration.
- Working in 24x7 production environment and day-to-day support.
- Checking the following jobs as part of night shift. Billing, OBRM Sync.
- Switch over activity from DC to DR and vice versa.
- Billing and Health Check Report.

EDUCATION

B.Tech, Electrical Engineering

08/2020

Gandhi Institute of Engineering And Technology, GUNUPUR

CERTIFICATIONS

Java, SQL and Web Technologies Certified, JSpiders Institute, Marthahalli Bangalore

LANGUAGES

Hindi, English, Telugu, Odia

PERSONAL INFORMATION

- Father's Name: Balamukunda Patnaik
- Date of Birth: 08/17/1997
- Nationality: Indian