Shounak Khulape

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PROFESSIONAL SUMMARY

Around 3+ years of diversified experience in the IT industry inclusive 2+ years of experience in Middleware Administration and application support, I am seeking a position within an organisation as a DevOps Engineer and Client/Server Application Development, Build and Release, SRE and Operations.

- ❖ Application Middleware - Oracle Weblogic
- ❖ Experience in Configuration, Administration of Oracle Weblogic.
- ❖ Knowledge of Docker, Kubernetes, Ansible, Prometheus, Grafana, Dynatrace

EXPERIENCE

System Engineer | Tata Consultancy Services, Bhubaneswar   Apr '23 - Present

- ❖ Responsible for **installing, configuring performance tunes, managing and troubleshooting** Oracle WebLogic and providing infrastructure support for Oracle utilities.
- ❖ Knowledgeable about **Oracle FMW applications SOA** and **Oracle Analytics server**.
- ❖ Successfully implemented both **cluster and non-clustered** environments for Oracle Utility Applications.
- ❖ Routinely upgrade the Oracle Fusion Middleware environments to new versions and apply **security patches**.
- ❖ Proficient in configuring Thread Pool Workers (TPWs), Skilled in code and configuration deployment.
- ❖ Importing and exporting CMAs using Bundle, Blueprints, and **Java code deployment**.
- ❖ Proficient in **release management** and maintenance practices

Assistance System Engineer | Tata Consultancy Services, Bhubaneswar   Apr '22 - Mar '23

- ❖ Meet uptime and availability of the entire **non production utilities suite environment including SIT, UAT, NFT** and Performance by Monitoring application services and supporting infrastructure.
- ❖ Implemented **cron-jobs server administration** process improvement strategies that **reduced down-time 5% with 100%** IT Incident remedy rate which led to soft saving an estimated **€2960** per year.
- ❖ Experienced in configuring cloud platforms such as **Azure AD Single Sign-On(SSO) into IaaS application** login strategy, **reducing unauthorised access by 50%** Azure AFS for data storage on cloud.

Assistance System Engineer Trainee | Tata Consultancy Services, Bhubaneswar   Mar '21 - Mar '22

- ❖ Extensively worked as a **L1L2 non-prod engineer to support** test application environments on a daily basis.
- ❖ Used **Linux System Administration** knowledge to manage and troubleshoot over 200+ complex server issue
- ❖ Advised daily operational support to end-users for administration access, profiles and password with **increased user satisfaction rate by 20%** by providing prompt and efficient **technical support.**

PROJECTS

Application Build and Deployment using Docker 🧰 | Python, Redis, dot net, Postgres.

- ❖ Implemented user-friendly interface based using Python and Redis messaging system which results in NodeJS Voting application successfully deployed using docker.

Scheduling recurring tasks using cron-jobs. | Shell scripting, SQL

- ❖ Streamlined and optimized cron shell operations, successfully **reducing downtime by over 2 hours**, thus enhancing overall server efficiency and response times for business-critical operations.

Monitor API health check and linux host using prometheus and grafana. | Linux, Prometheus, Grafana

- ❖ Innovated and automated daily performance tracking dashboards using Prometheus, Grafana, substantially reducing manual process and **aiding a 1 hour saving in time** through monitoring management tools insight

TECHNICAL SKILLS

Billing Application: Oracle Utilities Application Framework **OUAF Tools/Components:**Installation,Upgradation,Applying Patches,Environment Cloning,Batch Jobs,Outbound services Azure Queues,Threadpoolworker and IWS
Agile Tool: Jira,Confluence,Bitbucket,Mural,Servicenow,Plutora **Language & Development Tool:** Web Services,JSP,JDBC,SQL for Oracle,Shell Scripting,Hibernate **Technology/Services:**J2EE,EJB,JMS,JDBC,Cron **Databases:**Oracle SQL 11g/19c
Monitoring: Dynatrace,Azure Devops,Prometheus,Grafana **Protocol:**TCP/IP,FTP,SSH,RDP,SMTP,HTTPS **BI Tools:**Oracle Application services BIP/Analytics/OBIEE **Web/Application Server:** Oracle Weblogic Server 10.3/11g/12c **Operation system:** Windows all version, Linux, Oracle and IBM AIX

EDUCATION

7.64/10 **Bachelor in Electronics and Telecommunications**, Vishwakarma Institute of Information Technology, Pune		Apr '16 - Nov '20
69.38% **XII (HSC)**, N.S.Chandak College, Nashik		Feb '16
Internships: Theta Measurement And Control Solution Pvt.Ltd, Pune		Jun '18 - Jul '18
Academic Projects:IOT Based Water Waste Management		May '20

AWARDS AND CERTIFICATION

- ❖ **Star of the Month Award** | Tata Consultancy Services, Bhubaneswar   Aug '22
- ❖ **Performance Improvement Appreciation** | Tata Consultancy Services, Bhubaneswar   Jan '24