**Dewashish Pramanik**

# Systems Engineer

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To work with an IT company, which strongly believes in quality and professionalism, as a **Systems Engineer**, where my potentials and skills will be utilized in the true sense ensuring companies as well as personal growth. As an ambitious and hard-working individual.

Having **2 year(s) 7 month** of experience working in the IT Industry in System Engineer.

# PROFESSIONAL SUMMARY



* Currently associated with **Syntel Private Limited**, Pune as **Associate Consultant**.
* A competent professional with experience in Infrastructure Management Activities.
* Possess working knowledge on Linux Server and Application Support.
* Experience in ITIL Incident Management, Problem Management, and Change Management and Event Management activities.
* Working knowledge of opsview.
* Working in CI/CD pipeline in Jenkins.
* Knowledge of containerization (Docker).
* Working in code deployment using IBM Urban code deploy.
* Hands on in working in Ansible for Linux Patching and deployment.
* Working knowledge on Cloud technologies(AWS).
* Knowledge of Shell Scripting.
* Working on ServiceNow.
* Opsview administration.
* Highly proficient analytical, problem solving and interpersonal skills. Ability to learn new concepts fast.
* Effective in working independently and collaboratively in teams.
* Having good communication and interpersonal skills with ability in resolving complex issues.

# EDUCATION



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| --- | --- | --- | --- |
| **Qualification** | **University /Board/College** | **Passing Year** | **Percentile (%)** |
| B. TECH | Kolhan University,Chaibasa | 2015 | 76.39%(8.3 CGPA) |
| Intermediate with science(XII) | St. Xavier’s College Ranchi | 2010 | 66.4% |
| Matriculation(X) | J.A.C. Ranchi | 2008 | 81% |

# PROFESSIONAL EXPEIRENCE



**Syntel Private Limited, Pune**  (2015 –Present)

**Designation –** Associate Consultant

**Client –** CDPHP

**Roles and Responsibilities –**

* Working as a Server and Application Support Engineer.
* Working on Linux ,Ansible,Opsview, GIT,Jenkins,Udeploy.
* Monitoring and troubleshooting containers running on hosts.
* Managing Cloud infrastructure through AWS.
* Working on various AWS services like IAM, EC2, S3, Auto Scaling Groups, Cloud watch, ELB, and VPC.
* Deploying the build on various applications servers and containers.
* Managing Virtualization using VMware vSphere.
* Cloning, VM memory changes, VM migration with VMotion in vSphere Web Client.
* Managing Hosts and Virtual Machines in vCenter Server.
* Supporting more than 500 Critical Servers and Web based Applications.
* Monitoring and troubleshooting on multi flavour Linux.
* Assisting on troubleshooting of OS level issues like unexpected reboot, system down.
* User & Group Administration.
* Identity and troubleshoot issues related to CPU, memory, I/O, disk space, and other resource contention.
* Creating CI/CD pipeline.
* Monitoring system performance parameters using top, ps iostat, and vmstat.
* Scheduling tasks using Cronjob.
* Maintaining and preparing SOP .
* Working with Docker.
* Preparing WSR reports and presentations for client meetings.
* Overseeing incident management, change management and SLA Maintenance.
* Providing Knowledge Transfer to the new recruits in the project.
* Conducting training sessions.

# SKILLS SUMMARY



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| --- | --- | --- | --- |
| **Skills** | **Skill Type** | **Skill Details** | **Years of Experience** |
| Linux Administration | Operating system | Server Administration | 2.7 Years |
| Cloud Infrastructure (AWS) | Cloud | Managing Server and working on various AWS  Services | 1 Year 6 Months |
| Ansible | CM Tool | Managing of server and patching | 2.7 Years |
| VMware vSphere | Tool | Virtualization | 2.7 Years |
| Opsview Administrator | Tool | Server and Application Monitoring Tool | 2.7 Years |
| Jenkins | Tool | CI/CD pipeline | 2 Years |
| Docker | Tool | Containerization | 2 Years |
| IBM Udeploy | Tool | Code deployment | 2 Years |

# TECHNOLOGY/TOOLS EXPEIRENCE



|  |  |
| --- | --- |
| **Area of Expertise** | **Tool Names** |
| Operating Systems | Cent OS, Red Hat Linux. |
| Cloud Infrastructure (AWS) | EC2, S3, VPC, Cloud Watch, Route53, RDS. |
| Patching | Ansible |
| Ticketing Tools | ServiceNow |
| Monitoring Tools | Opsview |
| Languages | Unix Shell scripting |

# CERTIFICATION AND TRAININGS



* **AWS Solution Architect – Associate**
* **ITIL® Foundation Certificate in IT Service Management**

# PERSONAL DETAILS



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| --- | --- |
| **Full Name** | Dewashish Pramanik |
| **Date of Birth** | 20th of October 1992 |
| **Marital Status** | Unmarried |
| **Nationality** | Indian |
| **Passport Number** | N6590387 |
| **Permanent Address** | AT-Jamakudar,PO-Tangtona,Dist-Bokaro,Jharkhand.Pin-827302 |

**Declaration: - I hereby declare that all the information given above is true to the best of my knowledge and belief.**

**Dewashish Pramanik**