




Kaushik Parui

DevOps Engineer

 [E-Mail Address](#)

 [Linked In](#)

 Kolkata


About Me

Results-driven DevOps Engineer with +4 years of experience in Linux servers and beyond. Passionate about enforcing cybersecurity best practices and efficient in managing multiple technical platforms. Strong expertise in DevOps engineer with focus on IT Industry.


Strengths

- ◆ **Problem Solving**
Quickly and efficiently troubleshoot and resolve technical issues.
- ◆ **Technical Proficiency**
Well-versed with various network infrastructures and business applications, enabling effective system management

Experience

 **DevOps Engineer**
T-Web Exponent Services Pvt. Ltd.
2024 - Present

- Providing cloud solutions and related troubleshooting
- Configuring and maintain various environments (e.g. Development, Staging, Production).
- Hosting other in-house projects in the WHM cPanel or Plesk.
- Maintain the source code version control in GitHub, GitLab, Bitbucket with tag and release procedures.
- Implementing CI/CD procedures throughout the whole environment to eliminate human errors.
- Provide backend or server side support for multiple frameworks like Node, Python, Laravel, Django, WordPress / PHP, React, Vue-Js.
- Costing Management.
- Assisting team with IAC [Terraform or cloudformation].
- Deploy the environment in docker container to maintain project dependency errors.
- Building orchestration infrastructure following industries best practices.
- Billing and cost-management of the cloud platform.

 **Linux System Administrator**
Han River Technologies Pvt. Ltd.
2022 - 2024

- Providing an full cloud system solutions for the projects and teams.
- Configuring and maintaining development environment with appropriate access permissions.
- Configuring UAT and Live server in the cloud architecture.
- Managing UAT and Live server with the code deployment process and DNS.
- Follow the industrial cyber security best practices and implement them in the required platforms.
- CI/CD implementations using AWS pipeline, Jenkins, Git, Git Action and Docker to reduce manual deployment errors.
- Providing backend team support and troubleshooting.
- Configure and manage monitoring tools Zabbix).
- Experienced in multiple code framework deployment Node-JS, Vue-JS, Java, Spring-boot, PHP, Laravel).
- Managing AWS resources for cost-management.
- Deploying static or serverless websites.



Junior System Administrator

WG Technologies Pvt. Ltd.

2021 - 2022

- Providing backend and IT support.
- Configuring an Development Environment for the backend team with the required services in cPanel and MySQL.
- Configuring Live server setup with LAMP & LEMP stack in the AWS cloud instances.
- Check or monitoring the all running environment status and troubleshoot them asap.
- Providing an IT hardware and network support for the organization internal systems and troubleshoot.



Linux System Administrator

Flowerhorn IT Solutions Pvt. Ltd.

2020 - 2021

- Served as a system team members with server setup and DNS management.
- Configuring Linux servers with the required services for the project.
- Configuring and managing DNS and RDNS for both way authentication for the servers to perform in a smoothly delivery way.
- Check or monitoring the running servers, DNS with server internal IP reputation.
- Providing support for client's tickets via Helpdesk.




Educations

- Bachelor's Degree in Arts



Skills


- The University of Calcutta

 2013 - 2016

 Kolkata

- **Higher Secondary Degree in Arts**


- West Bengal Council of Higher Secondary Education

 2011 - 2013

 Kolkata

- **Secondary Degree in Arts**

- West Bengal Council of Secondary Education

 2005 - 2011

 Kolkata

🌟 Languages

- **Bengali**



Native

- **Hindi**



Proficient

- **English**



Proficient

- **System Administration:** Proficient in managing and maintaining Linux/Windows servers, ensuring optimal system performance and security.
- **DevOps:** Skilled in automating and streamlining software development and deployment processes, integrating DevOps best practices.
- **Docker:** Skilled in containerization using Docker, optimizing application deployment and scaling across environments.
- **AWS:** Experienced in deploying and managing cloud infrastructure on AWS, leveraging services like EC2, S3, RDS, ECS, Pipeline.
- **Jenkins:** Proficient in setting up and maintaining Jenkins pipelines for continuous integration and delivery of applications.
- **Git:** Expert in version control using Git, managing code repositories and collaboration workflows.
- **Bash Script:** Skilled in writing Bash scripts to automate repetitive tasks, enhancing system administration efficiency.
- **Terraform :** Skilled in Infrastructure deployment using Code, enhancing infrastructure cloning and moving easy as well as separates on multiple environment.

🌟 Projects



Name : Fair Frog Ai

URL : <https://fairfrog.ai>

- Code language used here is Java.
- I have been include in the project for DevOps side assessments and Solution Architect.
- This project is based on micro-service architecture enhanced with CI/CD deployment from Bitbucket Repository.
- I have prepared the architecture design and deployment of currently running infrastructure by using Google Cloud Platform services (Cloud Run).

📞 Contact

Reach me at kaushikparui47@gmail.com or on LinkedIn at [in.linkedin.com/in/kaushikparui](https://www.linkedin.com/in/kaushikparui). Let's connect and learn together!

Thanks for stopping by my corner of the internet! 🌟