

PRATYUKTA MOHAPATRA

Phone number: 8328977396 / 7609991263
Email- pratyuktpc@gmail.com
LinkedIn: <https://www.linkedin.com/in/pratyukt-mohapatra-245304277/>
Git Hub: <https://github.com/PratyuktMohapatra>
Hashnode-Blogs: <https://hashnode.com/@Pratyukt>

PROFILE SUMMARY

DEVOPS ENGINEER

- **Jenkins**

I have solid experience with Jenkins, automating CI/CD pipelines for building, testing, and deploying applications. I've configured Jenkins to integrate with tools like Docker, Git, and Kubernetes, ensuring efficient, continuous delivery workflows.

- **Cloud Platforms:** **AWS (EC2, VPC)**

I have strong experience working with AWS, managing EC2 instances, setting up auto-scaling, and deploying applications using services like EKS and S3. I've also leveraged AWS tools for infrastructure automation ensuring scalability and high availability in cloud environments.

- **Version Control:** **Git, GitHub, GitLab**

I Used Git to control my development projects by using branching, merging , rebasing my code and keeping them in my github repositories and handling my gitlab account.

- **Programming languages:** **Java, YAML, Groovy (for Jenkins)**

As a previous Java developer, i already have knowledge of Java as I created multiple Java programmes and apps and have won multiple Hackathons like IEEE Hackathon 2.0 in Manipal University, Rajastan

- **Containerisation:** **Docker, Docker Compose**

I have extensive experience with Docker, building and managing containerised applications, and optimising multi-stage builds for efficient deployments. I've also integrated Docker with CI/CD pipelines using Jenkins and GitLab CI for seamless automation and orchestration.

- **Container Orchestration** **Kubernetes**

I have gained expertise in managing Kubernetes clusters, deploying microservices, and automating scaling and updates using Helm, kubectl, and CI/CD tools like Jenkins, GitLab CI, and ArgoCD. My focus has been on optimising deployments and streamlining workflows.

- **Scripting Languages:** **Bash, Python**

Created multiple bashscripts to automate installations and other commands like installing java , tomcat, updating the servers.

- **Configuration Management:** **Ansible**

Used Ansible for configuring remote servers , installing services like Java, Tomcat, and Docker , and updating Linux server.

- **Operating Systems: Linux (Ubuntu, CentOS, Mint , Endeavour, Fedora), Windows, MAC**

Good grasp on Linux OS and command line skills using multiple distros

- **Networking :** **Pfsense, Sophos**

Worked in networking as i handled multiple firewall rules and ISPs, providing and managing networks of monitoring containers using pfsense and sophos.

- **Hosting servers : Apache Tomcat, Nginx**

-
- I Completed my postgraduate degree in MCA with **9 CGPA** from Trident Academy of Creative Technology, Bhubaneswar.
 - I Completed my graduation degree in BCA with **9.1 CGPA** from Swami Vivekananda Memorial college, Jagatsinghpur, Odisha.
 - I Completed my 12th degree in science stream with **53 %** from Swami Vivekananda Memorial College, Jagatsinghpur, Odisha.
 - I Completed my 10th with **88%** in Saraswati Sishu Vidya Mandir, Jagatsinghpur, Odisha.