

Seeking a dynamic role in IT infrastructure and cloud management, leveraging expertise in Active Directory, Exchange, and cybersecurity to drive operational efficiency and innovation.

RATNAKER KUMAR

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CORE COMPETENCIES

Linux Server Administration (Ubuntu, CentOS)

Apache/Nginx Web Server Configuration

Docker • Jenkins • GitHub Actions • GitLab

Ansible • Bash Scripting • Python (Basic)

Monitoring Tools: Nagios, Zabbix, Grafana, Prometheus

NIC & Oracle Cloud, Basic AWS (EC2, S3, IAM)

Web Development: HTML, CSS, PHP

Networking • SSL Setup • Firewall & Domain Management

Audio/Video Editing (Adobe Premiere Pro, Audition)

Graphic Design (Photoshop, CorelDRAW)



PROFILE SUMMARY

- Enthusiastic and versatile IT professional with over 7.5 years of experience in **Linux system administration, server management, DevOps practices, and infrastructure monitoring**.
- Currently working as a **Database Administrator** at NCERT, managing Linux-based server environments, backups, SSL, and domain configurations.
- Hands-on experience with tools such as **Nagios, Grafana, Prometheus**, and proficient in **CI/CD pipeline setup** using **Jenkins, GitHub Actions, and GitLab CI**.
- Skilled in **Docker-based containerization**, basic **Kubernetes operations**, and **configuration management** using Ansible.
- Proficient in **web development (HTML, CSS, PHP)** and managing web servers (Apache, Nginx).



WORK EXPERIENCE

Database Administrator

National Council of Educational Research and Training (NCERT), New Delhi
Dec 2021 – June 2025

- Managing Linux-based systems, server performance, and configuration tasks.
- Handling SSL certificates, firewall setup, and backup operations.
- Supporting domain and server maintenance to ensure system uptime and performance.

Data Entry Operator (Outsourced to ICAI)

M4 Solution Pvt. Ltd., Gurgaon
Sep 2021 – Dec 2021

- Executed large-volume data entry and validation for ICAI's Noida center, maintaining accuracy and integrity.

Data Analyst

Grey Mantra Solutions Pvt. Ltd., Ghaziabad
Jun 2021 – Aug 2021

- Analyzed and interpreted structured datasets to produce actionable insights and performance reports.
- Supported business intelligence operations through data cleaning, transformation, and visualization.

Assistant Manager

Uttar Pradesh Skill Development Mission, Ghaziabad
Feb 2021 – Jun 2021

- Led coordination of IT operations for state-level training platforms, ensuring high availability.

Associate (Technical Support & Repair)

Computer Shoppee, Ghaziabad
Nov 2017 – Feb 2021

- Diagnosed and repaired computer and laptop hardware/software issues.
- Assisted with OS installation, data backup/recovery, and peripheral configuration.



CERTIFICATIONS

- CCC and CCC+ (NIELIT)
- AWS Cloud Practitioner Essentials – AWS Skill Builder
- DevOps Fundamentals – Great Learning
- Docker Essentials – IBM/Coursera
- Linux Essentials – Cisco Networking Academy

PERSONAL DETAILS

- Date of Birth: 1st September 2000
- Languages: English, Hindi



TECHNICAL SKILLS

- Programming: C, C++, Java
- Web: HTML, CSS, PHP
- Cloud: Oracle Cloud, NIC Cloud, Basic AWS
- Monitoring: Nagios, Grafana, Prometheus, Zabbix
- DevOps Tools: Jenkins, Git, GitHub, GitLab, Ansible
- Containers: Docker (Basic Kubernetes)
- Graphics & Editing: Photoshop, CorelDRAW, Adobe Audition, Premiere Pro