

SURYADEV CHAUDHARY

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CAREER OBJECTIVE

Highly motivated recent graduate with a PG-DIPLOMA degree in HPCSA seeking an entry-level position in Devops Engineer, Cloud Engineer, Linux System Admin. Eager to apply my strong analytical, problem-solving, and communication skills to contribute to a dynamic team and gain valuable experience in [Industry or Job Function]. Committed to continuous learning and professional growth while delivering exceptional results for the organization

PROFESSIONAL EXPERIENCE

Intern DevOps Engineer

Oct 2023 - present | Silchar

CDAC CINE Silchar

Linux Server Administrator

June 2023 - Oct 2023 | Pune

G H RAISONI COLLEGE OF ENGINEERING & MANAGEMENT

Business Development Associate

jan 2022 - march 2022 | Ranchi

BYJU'S

ACADEMIC CREDENTIALS

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- PG Diploma (March 2023)- CDAC ACTS Pune -65.78%
 - B-Tech (EEE- 2021) – AKU University Bihar – 68.3%
 - 12th (Science(Math) - 2017) L.S.T College Aungaridham – 56.8%
 - 10th (Science - 2015) – S.S Academy Ekangarsarai – 63.6%

TECHNICAL SKILLS

Programming languages – C, Python, Perl, Bash Script.

Operating System & Installation - Linux, Windows, Mac.

Cloud Platform- Amazon Web Services(AWS), Google Cloud Provider(GCP), XproXmox.

Devops Tool-Git, Github, Jenkins, SonarQube, Maven, Ansible, Chef, Subversion, Tomcat

Container Technology- Docker, Kubernetes

Tools Used- Visual Studio, VM-Ware, Cisco packet, Wire shark,

Others Technology- Networking, Hadoop, Security And traffic Management,
Cloud Security, High Performance Computing, Storage and Backup Management

ACHIEVEMENTS AND RESPONSIBILITIES

- AWS certification from G H Rasoni College, August 2023
- CCNA certification from Infosys, August 2023
- Big Data certification from CDAC NOIDA, April 2023
- Data Science certification from NIT PATNA, March 2022
- Python certification from IIT KANPUR, October 2020
- Participations as a volunteer in various Annual Events.

EDUCATION

Pune, India **Centre for Development of Advanced Computing** **Sept 2022 – March 2023**

- PG Diploma in HPC System Administration.
- Acquired 65.78%
- Main coursework: Linux, Python, Cloud(AWS), DevOps, Hadoop , Network & Network Security , Storage And Backup, HPC & Resource Management

Begusarai, India **R R S D College of Engineering** **August 2017 - Nov 2021**

- B.E. in Electrical & Electronics Engineering.
- Acquired 7.5CGPA

RECENT PROJECTS

Project title- CI/CD Pipeline using Jenkins and infusing security by performing code quality analysis
Oct 2023 - Nov 2023

Platform used- SubVersion(SVN), XproXmox, Jenkins, Sonarqube, OWASP DP-Check, Tomcat, Docker, Owasp zap

Description- Led the implementation of a DevSecOps initiative to enhance the security posture of software development processes. Integrated security practices throughout the entire development lifecycle, focusing on automation, collaboration, and continuous improvement. Achieved a cultural shift towards shared responsibility for security, resulting in a more resilient and secure software delivery pipeline. Reduced security vulnerabilities by [percentage], minimized incident response time, and ensured compliance with industry standards and regulations.

Project title- Intelligent Threat Detection and Real-Time Prevention

June 2023 - July 2023

Platform used- EC2, SNS, CloudWatch, IAM, AWS Lambda, GuardDuty

Description- The objective of this project is to Identify threats using GuardDuty on our aws infrastructure and have an automated prevention mechanism using AWS lambda function.

Project title- Implementing SDLC Framework in DevSecOps

Feb 2023 - March 2023

Platform used- Github, AWS, Jenkins, Sonarqube, Webgoat, Owasp zap

Description- The objective of this project is to implement a secure software development life cycle and deployment. This includes development pipeline for a sample web application using Jenkins tested using Sonarqube & Owasp Zap

DECLARATION

I hereby declare that the above mentioned information is correct up to my Knowledge and I bear the responsibility for the correctness of the above mentioned Particulars.

Date:

SURYADEV CHAUDHARY

Place:

