CONTACT



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AMRAVATI, India 444604

EDUCATION

P. R. POTE PATIL COLLEGE OF **ENGG & MANAGEMENT**

MASTER OF COMPUTER **APPLICATION**

2021 - 2023

SKILLS

- OS: Ubuntu, Windows
- Configuration Management: Ansible
- VPN Configuration and **Troubleshooting**
- Networking: DHCP, DNS, Gateway, VLAN, Firewall **Management**
- Multi-Factor Authentication (MFA)
- Version Control: GIT, GitHub, GitLab
- Cloud Services: Amazon AWS (EC2, S3, CloudWatch, IAM, VPC, CloudFront)
- Web Servers: Nginx, Apache2,
- Databases: MySQL, MongoDB, PostgreSQL, Microsoft SQL Server
- Scripting Languages: Python,
- CI/CD: Jenkins, GitLab CI/CD

LANGUAGES

- English
- Hindi
- Marathi

SWARAJ **DHAGE**

D E V O P S

PROFESSIONAL SUMMARY

DevOps and System Administrator with comprehensive experience in managing and optimizing IT infrastructure and deployments. Proficient in system upgrades, network configuration, cloud services, automation, and ensuring system security. Skilled in supporting development teams, maintaining high availability of production servers, and implementing CI/CD pipelines.

WORKEXPERIENCE

O smartData Enterprises - DevOps Associate

NAGPUR, INDIA . 02/2023 TO 09/2023

Company Summary

• smartData is a leader in global software business space when it comes to business consulting and technology integrations making business easier, accessible, secure and meaningful for its target segment of startups to small & medium enterprises. smartData provide both domain and technology consulting. With 15,000+ projects, vast experience of 25+ years, backed by offices in the US, Australia, Japan and India, providing next door assistance and round-the-clock connectivity, smartData ensure continual business growth for all our customers

Responsibilities

- Installed, upgraded, and troubleshot Ubuntu, Windows operating systems to ensure optimal performance.
- Established VPN connections and resolved VPN client issues, enabling secure remote access.
- Provided network support, addressing DHCP, DNS, and gateway-related
- Managed MFA processes and permissions, enhancing security protocols.
- Created, configured, and maintained Amazon EC2 virtual servers, ensuring scalability and availability.
- Managed AWS resources using Elastic IP, Security Groups, and other AWS services
- · Scheduled snapshots, implemented load balancing, auto-scaling, and managed VPCs for AWS infrastructure.
- Developed CI/CD pipelines using Jenkins and GitLab CI/CD to automate application deployment.
- Collaborated with development teams using version control systems like GIT, GitHub, and GitLab.

- Configured and optimized Nginx, Apache2, and IIS servers, including SSL certificate setup.
- Managed databases including MySQL and MongoDB.
- Set up staging servers for .NET, Node.js, Angular, and Python, facilitating development and testing.
- Maintained production servers for Python applications, ensuring high availability and reliability.
- Automated processes in AWS using Python and Boto3.

Projects

EKG_consult Project

Description: Managed and deployed a Python-based application for EKG consultations with a secure, automated deployment pipeline. Key Responsibilities:

- Deployed and managed the application on an Ubuntu server.
- Set up Jenkins for CI/CD, integrated with GitHub for automated builds and deployments.
- Configured webhooks for automatic build triggers.
- Managed Apache server configurations for SSL and WSGI.
- Implemented project-based security in Jenkins and managed user permissions.

Project URL: https://sdeiaiml.com:9003/atc reader

O Handyman Project

Description: Developed and managed a comprehensive platform connecting customers with service providers, involving multiple APIs and a MongoDB database.

Key Responsibilities:

Deployed and managed Node.js applications on an Ubuntu server. Configured CI/CD pipelines using Jenkins for seamless deployment. Managed MongoDB databases for backend services.

Project URLs:

Admin API: http://54.201.160.69:9204/
Customer API: http://54.201.160.69:9209/
Service API: http://54.201.160.69:9210/
Frontend: http://54.201.160.69:9203