
PROFESSIONAL SUMMARY

Seeking a challenging role in an established organization where I can expand my knowledge, learn new skills, and leverage my learnings.

EDUCATION

Muthayammal Engineering College. MCA, CGPA: 8.01

Nov 2022 - May 2024

Hindusthan College of Arts and Science. BCA, CGPA: 7.90

July 2019 - April 2022

HSC:- Sri Vidhya Mandir Matric Hr. Sec School- 56%

July 2018 - March 2019

SSLC:- SRV (B) Hr.Sec School - 56%

July 2016 – March 2017

SKILLS SUMMARY

- **Languages:** AWS, Linux, DevOps, Python
 - **Tools:** Word, PowerPoint, GitHub, GitLab
 - **Platforms:** Visual Studio Code
 - **Soft Skills:** Hard Worker, Time Management, Problem-Solving, Team Work, Quick Learner.
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HANDS-ON EXPERIENCE

AWS

- **IAM & CloudTrail:** Created users/roles, enabled CloudTrail, and analyzed logs for security and auditing.
- **EC2 & Networking:** Launched EC2 instances, attached EBS, explored S3/EFS, built VPCs, and set up VPNs.
- **Scaling & Advanced Services:** Configured Auto Scaling, Load Balancers, Route 53, deployed RDS, tested Lambda functions, and set up CloudFront & Global Accelerator.

LINUX

- **Linux & Networking:** Proficient in Linux commands, user management, and network configuration.
- **Automation & Scripting:** Skilled in shell scripting and passwordless authentication using SSH keys.
- **Tools:** Experienced with file systems and compression tools (tar, gzip, zip).

DEVOPS

- **Version Control:** Manage code with Git.
 - **CI/CD:** Create pipelines with Jenkins/GitHub Actions.
 - **Automation:** Use Terraform/Ansible for provisioning.
 - **Containers:** Build Docker images and explore Kubernetes.
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PROJECTS

AWS

- **TITLE:** Deployed java spring boot application with MYSQL database connectivity.
- **Description:** I have deployed java application in ec2 instance with application load balancer for security purpose I used vpc with public private subnet. monitoring tool cloud watch and SNS. Domain mapping route 53 service.

Devops

- **Title:** An end-to-end DevOps pipeline automates the software development lifecycle.
 - **Description:** This DevOps pipeline automates CI/CD using GitHub, Jenkins, Maven, Docker, DockerHub, Kubernetes, and ArgoCD. Jenkins builds, tests, and pushes Docker images, while ArgoCD ensures seamless deployment to Kubernetes.
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CERTIFICATION

- Certification from Besant Technologies in “**AWS Cloud Computing**”
- Certification from Besant Technologies in “**Python**”