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CAREER OBJECTIVE:

Seeking a responsible and challenging position in a progressive and professionally managed organization with room for learning, where I can grow professionally and contribute to the growth of the organization with my talent and abilities.

TECHNICAL SKILLS ON DEVOPS TOOLS:

Having Knowledge in **GIT** (distributed version control tool), (Continuous Inspection of Code Quality), **Ansible** (Configuration Management Tools), **Maven** (Build tool), **Docker** (Container Based Tool), **and Jenkins** (Continuous Integration tool), **Terraform**(Infrastructure as Code), **Kubernetes**(Automate Containerized application deployment, Scaling, and load balancing).

TECHNICAL SKILLS IN AMAZON WEB SERVICES (AWS):

Having knowledge in **EC2, VPC, S3, Route53, IAM, SNS, Cloud Watch, CloudFront, RDS, EBS, Elastic Load Balancer, and Auto Scaling, Security Groups**

TECHNICAL SKILLS/KNOWLEDGE

Operating System : Linux, Cent OS, Ubuntu and Windows.

AWS (Cloud) : EC2, VPC, S3 Bucket, Route53, IAM, SQS, SNS, Cloud Watch, EBS, Elastic Load Balancer, Auto Scaling.

DevOps Tools : GIT, GitHub, Jenkins, Docker, Ansible,

Virtualization : VMware and Oracle Virtual Box

AWS Monitoring Services: Cloud Watch

INTERNSHIPS:

AWS-CLOUD Virtual Internship:

Gained practical experience in AWS services, Including EC2, S3, and IAM with focus on cloud infrastructure Management.

PROFESSIONAL SUMMARY:

- Cloud Services: AWS EC2, S3, RDS, Lambda
- Cloud Platforms: Amazon Web Services (AWS), EC2, S3, IAM, VPC, CloudWatch
- Version Control: Git, GitHub, Bitbucket, Monitoring & Logging: CloudWatch
- Configuring the Docker containers by using Docker Images.
- Creating docker images by using the docker file
- Creating docker images from containers
- Having perfect knowledge in working with Docker volumes
- Having perfect knowledge in the installation of Jenkins
- Containerization & Orchestration: Docker
- CI/CD Tools: Jenkins
- Automation & Scripting: Bash, Shell scripting (basic)
- Build Tools: Maven
- Configuration Management: Ansible

RESEARCH PAPER:

IEEE (Integration of IoT with AR for Temperature & Humidity Monitoring)

EDUCATION QUALIFICATIONS:

Qualification	University	Year	CGPA
B. Tech in Computer science	Gitam University	2020-2024	8.09
Intermediate	Sri Chaitanya Junior College	2018-2020	8.75
10 th standard	Vignan Vihar EM High School	2017-2018	9.2

ACADEMIC PROJECTS:

Cartooning an Image: Cartoon is a popular art form that has been widely applied in diverse scenes. Cartooning of images is a motion picture that relies on a sequence of illustrations for its animation. Modern cartoon animation workflows allow artists to use a variety of sources to create content. GAN (Generative Adversarial Network) is a novel-based approach to photo cationization. This method takes a set of photos and a set of cartoon images for training for producing high-quality images OpenCV provides a common infrastructure for computer vision applications.

Monitoring Temperature Using Augmented Reality & IOT: The system was developed using Unity 3D core. The Unity 3D core application uses Vuforia to track a target image and then displays a temperature overlay at the location of the target image. The temperature overlay is updated in real-time using data from the IoT platform.