

Tanvir Attar

Pune, Maharashtra

+91 8149101515

tanvirattaretc@gmail.com

[linkedin.com/in/tanvir-attar](https://www.linkedin.com/in/tanvir-attar)

github.com/Tanvir329

Experience

Medimaze Pvt Ltd 1+ Exp.

April 2024

Devops Engineer

Pune, Maharashtra

- Contributed and Developed in Health Management Information System, supporting patient registration, Billing and appointment booking.
- Handled Linux administrator Tasks.
- Deployment of Java executable (JAR/WAR) files and monitored server to ensure good health of application.
- Monitored and executed Pyspark Scripts and query for extracting Data from data-lake.
- Managed and monitored all the services required for applications to work on servers.

Project

- Build backend services using **Java Spring-Boot** for handling business logic, scheduling and patient data.
- Containerized the **Java-based backend services** and **Angular-based frontend** using Docker, ensuring environment consistency and portability.
- Automated the build process using **Maven** for backend microservices and configured Dockerfiles for efficient container creation.
- Developed and integrated **CI/CD** pipelines using **Jenkins** to automate the build, test, and deployment process, streamlining the release cycle and reducing manual intervention.
- Deployed the containerized application on AWS infrastructure using **Amazon ECS (Elastic Container Service)** for scalability and high availability.
- Integrated AWS services such as **S3 for static file storage**, **RDS for database management**, and **CloudWatch for performance monitoring and logging**.
- Used **Nginx/Apache2** as a reverse proxy to manage load balancing and routing between the frontend and backend services.

AWS Re-start

Sept 2023 – Feb 2024

Magic Bus India Foundation

Pune, Maharashtra

- Deployed virtual servers (EC2 instances) and configured security groups to ensure a secure and efficient computing environment.
- Set up and configured Amazon S3 buckets for efficient storage and retrieval of data.
- Provisioned Infrastructure on AWS using Infrastructure as Code tool (Terraform).
- Utilized AWS CloudWatch to monitor system performance and implemented automated scaling policies for dynamic resource allocation.

Project

- The project involves deploying a scalable and fault-tolerant three-tier architecture on AWS using services such as EC2 instances for hosting the application, a Virtual Private Cloud (VPC) for network isolation, an Elastic Load Balancer (ELB) for traffic distribution, an Auto Scaling Group (ASG) for dynamic resource allocation, and a Relational Database Service (RDS) for managing databases. This setup ensures high availability, scalability, and efficient handling of varying workloads in the cloud environment.

Education

G.H Raison Institute of Technology and Engineering

-May 2023

Bachelor of Technology in Electronics and Telecommunication

CGPA: 8.3/10

Technical Skills

Cloud Platform: Amazon Web Services (AWS), Microsoft AZURE

Azure: VMs, Blob Storage, Virtual Network, Azure Monitor, Azure SQL

AWS: VPC, EC2, S3, IAM, RDS, DynamoDB, Lambda

Monitoring Tool: CloudWatch, CloudTrail, Prometheus, Grafana, ELK Stack

Languages/Frameworks: Java, Spring-boot, Python, shell/bash, MySQL, MongoDB, JavaScript/React

Others: Linux/Ubuntu, Windows, Networking, GitHub/Gitlab, Docker, Nginx, Apache, Jenkins, Kubernetes

Certifications

AWS Certified Cloud Practitioner

Machine Learning using Python by Verzeo