SHAIKH SIBGATULLA

+91-7588550034 | shaikhsibgatulla10@gmail.com | www.linkedin.com/in/shaikh-sibgatulla

OBJECTIVE

As a motivated and enthusiastic fresher, I aim to kickstart my career in a growth-oriented organization. With a solid foundation in Linux system management, Python, and AWS, I am eager to apply my technical skills while demonstrating my quick learning ability and adaptability to new challenges. My passion for continuous learning and problem-solving drives me to contribute effectively to team goals and organizational success. I aspire to leverage my dedication and enthusiasm to evolve into a proficient professional in the field of technology.

EDUCATION

Bachelor of Computer Science and Engineering   7.23 - CGPA
Dr.Babasaheb Ambedkar Technological University.   2021-2024

Diploma In Mechanical Engineering   81.69%
Maharashtra State Board Of Technical Education.   2018-2021

TECHNICAL SKILLS

- Linux
- Devops
- AWS (Amazon web services)

EXPERIENCE

Full Stack Academy   NOVEMBER2024 -Present
AWS DEVOPS Intern

- **Linux System Management:**
  - Created and navigated complex directory structures and managed files using commands like mkdir, cd, touch, and nano.
  - Implemented file permissions and ownership to enhance system security (chmod, chown).
- **User and Group Administration:**
  - Set up and managed users and groups (adduser, groupadd, usermod).
  - Configured access controls to ensure secure collaboration within teams.
- **Process and Resource Monitoring:**
  - Monitored and managed system processes, including creating, running, and terminating background tasks (ps, pgrep, kill).
  - Logged and analyzed CPU, memory, and disk usage, enabling proactive system maintenance.
- **Network Configuration and Security:**
  - Configured network settings (ifconfig, ip addr) and conducted diagnostic tests (ping, netstat).
  - Deployed and configured firewalls (ufw) to manage and secure system ports.
- **Shell Scripting:**
  - Developed automation scripts for backup, log rotation, resource monitoring, and user management.
  - Automated routine tasks like cleanup of old files, ensuring efficiency and reliability in system operations.

Robust Web Application on AWS .

- **Built a secure and scalable cloud architecture** :using AWS VPC, EC2, RDS, and ALB.
- **Deployed a multi-tier web application** :with high availability across multiple AWS Availability Zones.
- **Configured networking and security:** by setting up public/private subnets, Internet/NAT Gateways, and Security Groups.
- **Launched and managed EC2 instances** :(Jump Server, Application Servers) with SSH access control and security best practices.
- **Implemented an Application Load Balancer (ALB)** :for traffic distribution and improved fault tolerance.
- **Set up an RDS MySQL database:** with a private subnet for enhanced security and efficient database management.
- **Configured Apache, PHP, and phpMyAdmin:** for web application deployment and database interaction.
- **Performed testing and validation** :by verifying ALB load balancing and phpMyAdmin connection to RDS.

ADITIONAL INFORMATION

- **LANGUAGE** : English,Hindi
- **CERTIFICATION** : **(1)** Linux Intermidate level Challenge (Full Stack Academy)

                              (2) Aws Intermidate level Challenge (Full Stack Academy)