# SYED ZAIN UL ABIDEEN SHAH

## **CLOUD ENGINEER**

Multan, Pakistan zainbukhari1995@gmail.com +92 304 7207973

#### **SUMMARY**

A motivated assistant cloud engineer with over a year of experience supporting cloud projects. Skilled in assisting senior engineers with deployment, maintenance, workflow automation, and performance monitoring to ensure optimal system performance. Eager to join a dynamic team to expand my technical skills, learn from experts, and contribute to improving cloud infrastructure.

#### **EDUCATION**

#### Masters In Computer Science (MCS)

2017 - 2019

University of Southern Punjab, Multan

**3.2 CGPA** 

#### PROFESSIONAL EXPERIENCE

## **Quswa Traders** | **Assistant Cloud Engineer**

Jan 2022 - Present

- Provided key support to the senior engineering team in the daily management and maintenance of the Huawei Cloud infrastructure.
- Handled hands-on deployment of Linux virtual machines (ECS), configuration of network services (VPCs), and management of storage solutions (EVS & OBS).
- Played an integral role in deploying enterprise web applications by ensuring the proper integration of all necessary cloud resources.
- Applied foundational knowledge of the Huawei Cloud ecosystem to troubleshoot issues effectively and maintain overall system stability.

## Security Organization System Pakistan (Pvt) Ltd. | HR Assistant

Oct 2021 - Dec 2021

- Assisted the end-to-end hiring process, from posting jobs and screening candidates to scheduling interviews.
- Managed all administrative tasks for employee onboarding and offboarding, including preparing contracts.
- Maintained accurate employee records and HRIS data, providing timely information for payroll processing.
- · Acted as the primary point of contact for all employee inquiries regarding company policies and benefits.

## Ideal Girls College Multan | Computer Lecturer & IT Administrator Officer Oct 2019 - Oct 2021

- Delivered computer science lectures, conducted practical labs, and supervised student projects.
- Managed and maintained all campus IT infrastructure, providing technical support to staff and students.
- Handled departmental records and coordinated academic schedules to ensure smooth daily operations.

## Freelance Digital Specialist | Web Development & Marketing

Oct 2019 - Continue

- Built high-performance WordPress websites focused on user experience and executed technical SEO strategies to significantly boost organic search rankings.
- Ran targeted marketing campaigns and wrote compelling, SEO-optimized content to increase brand awareness.
- Successfully managed projects end-to-end, ensuring timely delivery and high client satisfaction.

## **Zavia School System Multan | Computer Teacher**

Sep 2016 - Oct 2017

- Developed and delivered engaging, age-appropriate computer lessons covering topics from MS Office to basic programming and internet safety.
- Conducted hands-on lab sessions and assessed student skills through practical tests and project-based evaluations.
- Adapted teaching methods for diverse learners and collaborated with school staff to meet all academic goals.

#### **PROJECTS**

#### **Deploying Enterprise on Web**

- Architected a resilient solution using a secure VPC, with separate ECS instances for web servers and RDS for the database.
- Ensured high availability and scalability by implementing an Elastic Load Balancer (ELB) and an Auto Scaling group to manage traffic and adjust server counts based on CPU load.
- Maintained operational oversight by using the Cloud Eye service to continuously monitor the health, performance, and security of all deployed resources.

## **Compute Services on Huawei Cloud**

- Deployed and managed both Windows and Linux Elastic Cloud Servers (ECS) within a secure Virtual Private Cloud (VPC).
- Performed essential server pre-configurations and utilized the Image Management Service (IMS) to capture them as "golden master" private images.
- Managed the image lifecycle and successfully launched new, identical ECS instances directly from these custom templates to accelerate future setups.

## **Storage Services on Huawei Cloud**

- Block Storage (EVS): Managed the full EVS disk lifecycle on both Windows and Linux, including initialization, formatting, and creating snapshots for backup and cloning.
- Object Storage (OBS): Performed essential object storage operations by creating buckets and managing file uploads and downloads for unstructured data.
- File Storage (SFS): Deployed and mounted a Scalable File Service share across both Windows and Linux servers, demonstrating seamless cross-platform file access.

#### **Huawei Deep Seek Installation**

- Infrastructure Setup: Deployed a high-bandwidth ECS and installed the Ollama framework, using reliable OBS backups to ensure speed and success.
- Model Deployment: Efficiently downloaded and staged the large DeepSeek 1.5B model from a preconfigured OBS bucket.
- Execution: Successfully launched the LLM, enabling direct, interactive conversations with the AI from the server's command line.

#### **CERTIFICATIONS**

- · Certificate in Digital Marketing from Google.
- Global Trends for Business and Society University of Pennsylvania (US) Online.
- Amazon Private Label (PL) for SMEs Small and Medium Enterprises Development Authority (SMEDA), Government Ministry.
- Content Marketing and Advertisement from BZU e-Rozgaar.
- Digital and Social Media Marketing from e-Rozgaar.
- Certificate of Proficiency in the English Language.
- Annual Certification of Character Building Society USP from National Accountability Bureau (NAB).
- Certificates in Educational Workshops & Co-Curricular Activities.

#### **SKILLS**

- · Digital Marketing
- WordPress Development
- Search Engine Optimization
- Copywriting / Content Writing
- · Social Media Management
- Graphic Designing (Canva)
- Strategic Communication

- · Cloud Platforms: AWS, Microsoft Azure, GCP services
- Operating Systems: Linux (Ubuntu, CentOS), Windows Server
- · Containerization & Orchestration: Docker, Kubernetes
- · Team Leading Skills
- Event Management
- Social Activist
- Organizing Events