

## **Hammad Hussain**

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## **Summary**

To secure a challenging position in a dynamic and progressive organization where I can utilize my studies and skills towards the growth of the organization and further career advancement based on employees' hard work.

### **Skills**

C# | HTML,CSS | Bootstrap | Java | JavaScript | Git | GITHUB | Linux | Docker | Kubernetes | AWS | AZURE | GCP | Bash Shell | MySql | Python | Grafana | Prometheus | Ansible | Terraform | PfSense | VPN | LDAP | Apache | Nginx | Proxmox | DNS | SSL | SSH | FTP

### **Tools**

Slack | Dropbox | MS Teams | Vmware | Oracle Virtual Box | Wireshark | Nmap | MS Visual Studio | VsCode | CA API Gateways | Spark | KeyPass | OsTickets

## **Experience**

Oct 2021 - Currently working Software Engineer

Innovative Pvt Ltd

Maintaining ATM hardware, Installing and configuring ATM OS, Designing and deployment of ATM pages/ software, and providing support.

# Mar 2021 - Oct 2021 System Support Engineer

Tilism Technologies Pvt Ltd (TelloTalk)

Performed Duties Like Monitoring Different services deployed on Dedicated and Cloud servers. Also worked on MYSQL Master/Slave architecture and replication. Linux Scripting and Zabbix installation and configurations for monitoring of different virtual machines running on VMWare.

## Mar 2020 - Mar 2021 **API-Management/DevOps Support**

Architecture In Motion (Canadian Based Company)

Installation of CA-API Gateway on VMWARE virtual machines.

Connected two Gateways and performed Master/Master MYSQL replication Architecture.

Worked on CA Policy Manager, created different policies, and ran web services. Also worked on SOAPUI and Postman and tested different web services.

#### Freelance Jobs

## **AWS** Expert

Fiverr, Upwork, Karachi, Pakistan

Working on different AWS services Like EC2, S3 Bucket, RDS, Lambda, Load Balancer, AWS Alert, Amazon VPC, IAM, etc.

Also deployed different stacks web apps on AWS.

# Jul 2019 - Present DevOps Tasks

Fiverr, Upwork, Karachi, Pakistan

Had set up a local environment of Dockers and Kubernetes. Jenkins CICD pipeline for PHP Project. Also worked with Ansibe for provisioning of local and cloud environments and terraform for programmatically provisioning the physical resources any application requires to run.

Jul 2019 - Present Web Developer

### Fiverr, Upwork, Karachi, Pakistan

In this role, I've made websites related to education, business using HTML,CSS, BOOTSTRAP,JAVASCRIPT and FIREBASE and also developed an e-commerce store using WordPress.

Jun 2018 - Present Linux Expert

Fiverr, Upwork, Karachi, Pakistan

In this role, I have provided online support to most clients living abroad. Support like setting up their Linux Environment, installing and configuring different software using a terminal, running bash scripts, configuring web servers, Mysql, etc.

## **Education**

<sup>2020</sup> **University of Karachi** Bachelors in Science Computer Science

## **Projects**

### **Article Writing**

Authored different papers/articles on different topics like OOP, Subnetting, Cloud computing.

#### **SQL PROJECT**

Developed a Database that contains all the information of students in a class and runs all SQL major queries.

#### **House Lock system**

Made a proposal about the house lock system.

## Languages

**Urdu** - Expert

English - Intermediate

### Certifications

Python for beginners Certification from Cisco.

Wordpress Certification from Digiskills.

Freelancing Certification from Digiskills.