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|  |  | FaizAN Ahmad  DEVOPS ENGINEER |
| Profile A versatile, analytical and hard-working, with a practical “get the things done” approach, who always perseveres to achieve the best results. Technically sophisticated professional with nearly 3.5 years of experience in areas of Cloud managed Solutions & IT Infrastructure Development. Contact **telephone INDIA - +91-8999506387**  **location Tondon Ward, Bhandara**  **message faizanahemad562@gmail.com**  **Related image 27.02.1993**  **Indian**  **Visa**  **Unmarried**   EDUCATION 2016: Masters in Computer Science and Engineering (M.Tech) TOP ROLES System Administrator ⋆⋆⋆⋆⋆  DevOps Engineer ⋆⋆⋆⋆⋆  Cloud Engineer ⋆⋆⋆⋆  Technical Analyst ⋆⋆⋆⋆⋆ LANGUAGES Urdu ⋆⋆⋆⋆⋆  English ⋆⋆⋆⋆⋆  Hindi ⋆⋆⋆⋆⋆  Marathi ⋆⋆⋆ Hobbies Learn new topics &culture, Travel, Cooking and Cricket. |  | SKILLS SUMMARY  |  |  |  | | --- | --- | --- | | Programming Languages |  | Python and Golang | | Configuration Management Tools |  | Ansible and Puppet | | Infrastructure Provisioining Tool | : | Terraform | | Storage Servers and SAAS Based Storages |  | NetApp Ontap, IBM Spectrum Scale, Ceph and MiniO | | Cloud Technologies |  | AWS, Microsoft Azure, Alibaba Cloud and Openstack | | Container and Orchestration Tools |  | Docker, Docker-Swarm and Kubernetes | | Triage/Bug tracking Tool |  | JIRA & Bugzilla | | Version Control |  | Git and Github | | Operating Systems |  | Windows10, Ubuntu 16.04, Centos 7 and RHEL7.4 | | CI/CD Tools |  | Jenkins and ConCourse | | Monitoring Tools |  | Nagios, Prometheus, Grafana and ELK Stack | | Virtualization Platform |  | VMWare, KVM and Oracle VirtualBox |  LATEST EXPERIENCEDevOps Engineer/Cloud Engineer  * 05/2018 – Present Marker India Building Click2Cloud Technology Services (I) Pvt. Ltd., Nagpur MH   **Project Name:** SodaFoundation  **Client:** Huawei Technologies Co. Ltd, SodaFoundation Community, Alibaba.  **Technology:** Ansible, Ceph, Docker, Golang ,Linux (Ubuntu 16.04) and various Storage servers like NetApp Ontap, NetApp Eseries, Openstck Cinder and IBM Spectrum Scale.  **Description:** OpenSDS is a software defined storage controller that provides unified block, file, object storage services and focuses on to connect siloed data solutions to build a self-governed and intelligent data platform. Our Solution enabled.   * Involved in creating and maintaining OpenSDS environment. * Creating automated process for installing OpenSDS using Ansible Playbooks and Storage Driver Development (NetApp E-series) in Golang. * Managed Version Control GIT and automated current build process with Jenkins with proposed Branching strategies to accommodate code in various testing cycles. * Supporting the developers in configuration management environment. * Work closely with development teams to ensure that solutions are designed with customer user experience, scale/performance and operability in mind. * Creating Analysis and Configuration Docs with Presentation. |

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| Summary  * Technically sophisticated professional with nearly 3.5 years of experience in areas of Cloud managed Solutions &IT Infrastructure Development. * Good Hands of experience in the following fields:   + Linux System Administration that involve installation and configuration of various tool with troubleshooting.   + Configuration and Management of Ceph with different service like file,block and object.   + Configuration and Management of NetApp Ontap Server.   + Configuration and Management of IBM Spectrum Scale.   + Managing Public and Private Cloud like AWS, Microsoft Azure, Alibaba Cloud and Openstack.   + Version Control like Git and Github   + Installation and Configuration of various Monitoring tool like Prometheus and Grafana.   + Terraform for Cloning Working environment.   + Docker for Building, Testing and Running Containerized application.   + Kubernetes and Docker Swarm. * Writing Ansible Playbooks for configuring the Storage Servers by creating resources on it. * Python and Golang Development specific to storage driver development using available SDKs.Expertise in understanding requirement and Development of Functional Test plan., * CI/CD Pipelines using Jenkins and ConCourse Knowledge on CI/CD pipelines(Jenkins) * Monitoring Virtualization, On-Premise BareMetal and cloud servers through Prometheus Monitoring tool. * Experience on scripting languages like Shell script (BASH) and YAML Script. * Having knowledge on other DevOps tools like Docker and Kubernetes Familiarity with Configuration management tools such as Ansible. * Experienced on source code management (GitHub/GIT) and branching, merging and tag workflow. * Working and Managing AWS Cloud Services VPC, ECS, Auto Scaling and SLB, RDS, OSS, Route53, VPN, CloudWatch, AMI backup for VM etc. |  | DevOps Engineer/Cloud Engineer  * 05/2018 – Present Marker India Building Click2Cloud Technology Services (I) Pvt. Ltd., Nagpur MH   **Project Name:** CloudBrain Container Management Service  **Client:** Orange, OTC, Microsoft and Alibaba Cloud.  **Technology:** Docker and Kubernetes  **Description:** This project focuses on a solution-oriented application platform that Allows enterprises to develop, deploy and securely scale container-based applications in multi-cloud environments. To achieve this, we are using the respective Cloud’s Container Service SDK and Kubernetes SDK. The main use case for this project is to target those customers who have deployed Kubernetes clusters on the Multi-cloud environment, which makes it easier to manage Kubernetes clusters for cloud providers like - Alibaba, Azure, etc. from a single platform.   * Set up Kubernetes as a platform with enterprise-level reliability, availability, scalability and performance requirements. * Design and implement end-to-end container management solution with Kubernetes, Docker. * Contribute as part of a larger team to maintain a deep understanding of system functionality and architecture, with a primary focus on the. * operational aspects of the service (availability, performance, change management, emergency response, capacity planning, etc.). * Maintain deployments, pods and services in Kubernetes. * Creating custom docker images and YAML files for configured application deployments and services. * Maintain proper documentation of all the procedures and configurations.  System Administrator  * 01/2017 – 04/2018 Marker India Building ICEICO Technologies Pvt. Ltd., Nagpur MH   **Project Name:** Mednet  **Client:** HealthCare and Meditina Hospital.  **Technology:** Linux, AWS and Virtualization.  **Description:** It is a health care product provided to hospitals and pharmacies. I had been worked as Server engineer with over 25+ server setup, maintenance and automation.   * Responsible for installing, configuring and maintaining the Linux servers. * Support the requests of the users and solve any problems related with the Linux servers and workstations. * Involved in setting up and configuring new systems, installing and maintaining the application software and coordinating the networking connectivity. * Involved in application deployments as well as in system monitoring * Involved in developing and overseeing the backup, replication and fail over strategies. * Creating Analysis and Configuration Docs with Presentation. |