CLOUD/DEVOPS ENGINEER

Key Skills :-

- **Cloud Computing:** AWS, GCP, MS Azure

- **Automation:** Web

- **CI/CD**: Azure DevOps, AWS CodePipeline, Gitlab, GitHub, Jenkins, Codemagic

- **Monitoring:** New-Relic, Cloud Watch, Zabbix, Nagios

- **IaC:** Ansible, Terraform

- **Web Server:** Apache, LightHttpd, Nginx

- **Virtualization:** VMware, Hyper-V

- **Containerization:** Docker, Docker-Compose

- **Web Panels:** Plesk, WHM, cPanel

- **Firewalls:** Fortinet WAF, Sophos

- **Orchestration tools:** AKS, EKS, GKE

- **RMM tools:** Kaseya, Datto, Ninja

- **Databases:** Mysql, Postgres, Mongodb

EDUCATION

Master of Computer Application:
Computer application
Uttarakhand Technical University, Uttarakhand
August 2017 - June 2019

Certification

1. Solution Arch. Associate

AWS Certified Solutions Architect- Associate -Credly

Sachin Sadhu

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✉ sachin.sadhu30@gmail.com

📍 Zirakpur, PB,India

PROFESSIONAL SUMMARY

Highly motivated and results-oriented IT professional with 5 years of experience designing, implementing, and managing cloud solutions across AWS, Azure, and GCP. Proven ability to leverage AWS cloud technologies to deliver cost-effective and scalable solutions. Possesses a strong understanding of cloud architecture principles and holds the AWS Certified Solutions Architect - Associate certification

WORK EXPERIENCE

September 2023 - Current
Uengage Pvt Limited | Panchkula (HR)
Sr. DevOps Arch.
Job Description: Web Backend/Frontend (CI/CD), AWS, Monitoring, Scripting, ELK, Mobile CI/CD, Kafka, Apache Solr, New-relic

November 2022 - September 2023
Impinge Solutions Pvt. Ltd | Mohali
Sr. DevOps Engineer
Job Description: Continuous integration and Continuous Delivery (CI/CD), Infrastructure as code (IaC), Azure Cloud, Containerization, AKS, AWS Cloud, AWS CodeBuild/Deploy, Monitoring, Scripting

March 2021 - November 2022
Master Software Solutions, Mohali
DevOps Engineer
Job Description: Continuous integration and Continuous Delivery (CI/CD), Infrastructure as code (IaC), Mobile Automation, Google Cloud Platform (GCP), Amazon Web Service(AWS), Infrastructure Diagram

February 2020 - February 2021
Server Administrator
Orion Esolutions Pvt Ltd, Mohali
Job Description: Automation, Bash, AWS, Shell Scripting, Linux, Jenkins

May 2019 - January 2020
Impinge Solutions Pvt. Ltd | Mohali
Jr. System Admin
Job Description: Computer Hardware, Computer Hardware Troubleshooting, Hardware Diagnostics, Networking, Servers, Linux Managing UTM Firewall

ACCOMPLISHMENTS

1. Uengage

Focuses on empowering restaurants to grow their business through digital solutions.Operates in the Business-to-Business (B2B) space.They could potentially integrate with the Open Network for Digital Commerce (ONDC) platform.They Provides Customer facing Websites and Mobile apps, Also working in Logistics.

www.uengage.in

AWS, EC2, ELK, Lambda, API Gateway, RDS,S3, Cloudfront, ElasticCache, ALB, Mongo Atlas Cluster, Github Workflows, Gitlab CI/CD, Route53

2. WizFinancial

WizzFinancial is part of Prism Group AG, a Switzerland-headquartered investment group with partners and offices in the UK and the Gulf. Prism invests in innovative technology and financial-services companies that are disrupting traditional industries, from life sciences and agriculture to financial-inclusion platforms.

www.xpressmoney.tech

Terraform(IaC), Azure Kubernetes Cluster, Virtual Machines, Azure Cache for Redis, Virtual Machine Scale Sets, Azure Container Registry, App Service, Application Gateway, Azure Firewall + Policy Creation, DNS Zones, Automation Accounts --> Powershell Runbooks + Scheduler, Virtual Networks, Resource Groups, VM Image Capture, Storage Accounts, SQL managed instances, KeyVault

3. Goaquatix

GoAquatix was founded on a disruptive idea: to connect employees at aquatic & pool facilities to the home office and the home office to the employees at the facilities – no matter where they are around the globe. Our platform delivers on that idea every day. GoAquatix makes your aquatic/pool facility a "Smart" facility – "Real-Time" information. Keep your office and offsite aquatic/pool facility employees in sync with information

www.goaquatix.com

Azure App Service, AKS, FileShare, ACR, GitHub /AZURE CI/CD, MongoDB

4. TRAKOP: Delivery Management System

Trakop is an online delivery management software based on a SaaS model that enables several entrepreneurs to reach Direct to Consumer in the most convenient, and flexible way. We have the best development team of 50+ professionals that are serving our modern tech-savvy clients by bidding on the challenges on their bespoke requirements.

www.trakop.com

- Release Automation for different time zones U.K, U.S.A, INDIA using Gitlab CI/CD
- Multi App Mobile (IOS, Android) automation from single Repo using bash
- Script, Gitlab, CodeMagic.
- Web (CakePHP, Node) CI/CD using GitLab.
- Env Creation Staging, UAT, Production on AWS
- MySQL Database
- Code on Ec2 Server

- Storage on S3
- Cloud used AWS

5. <u>**Green Field groves: Crowdfunding, Investment, Ecommerce**</u>

Greenfield Groves is a Benefit Corporation. A Benefit Corporation is similar to a traditional Corporation but with modified obligations committing it to higher standards of purpose, accountability and transparency.

www.greenfieldgroves.com

- Web (Wordpress, Node) CI/CD using GitHub.
- Setup Staging and Production Env on GKE using GitHub and Google Cloud Build
- Configured fortinet WAF for 22 WebApps.
- Mysql database for Wordpress
- Firestore used for user information
- Storage used GCS
- Monitoring tool New-relic
- Code on GCR
- Cloud used GCP

6. <u>**Illuminate Health: Virtual Medication Management**</u>

Illuminate means "to shed light", which we thought was a simple and powerful way to share what we are doing. Our goal is to shed light on better health — whether it be how and when people take their medication, educate patients on expected side effects, or provide the means to easily connect to their support network

www.illuminate.health

- Web (Java, Node, Angular, Php) CI/CD using AWS CodePipeline
- Setup Development and Staging Env on EBS using AWS
- Chat service used Rocket Chat on Docker-Compose
- IaC used for Development and Staging Env using Terraform
- Mysql database for Java, Node, Angular, PHP
- AWS Api Gateway
- MongoDB used for Rocket Chat
- Storage used S3
- Monitoring tool New-relic
- Code on EBS, Ec2, AWS Amplify
- Cloud used AWS

PERSONAL INFORMATION

- Languages known : English, Hindi, Punjabi
- Strengths : Technical minded, Proactive, analytical
- Marital Status : Unmarried
- Date of birth : 11th November, 1997