# Jigar Soni

DevOps Engineer

in Jigar Soni 🚺 jigarsoni17

96/1186, Uday Apartment, Naranpura, Ahmedabad, 380013, India

As an Amazon Web Services (AWS) cloud architect, I am implementing and supporting large-scale cloud implementations on Amazon AWS. Other duties include architecture and implementing cloud solutions for different applications, automating cloud operations and cloud deployment, and programming.

#### WORK EXPERIENCE

# Signiance Technologies

(Mar 2023 - Present)

**DevOps Engineer** 

- Conguring & Managing various automated development processes. Building a consistent & portable application development environment using various dev tools.
- Work with Clients, consult and implement solutions to deploy and scale applications in Cloud.enabling self service platform for developers. Prepare a documentation for usage.

## Electromech Cloudtech Pvt. Ltd.

(Jul 2022 - Mar 2023)

AWS Cloud Architech

- Proactively maintain and develop all Linux infrastructure technology to maintain a 24x7x365 uptime service
- Engineering of systems administration-related solutions for various project and operational needs
- Fault finding, analysis and of logging information for reporting of performance exceptions
- Create and modify scripts or applications to perform tasks
- https://www.electromech.info/

# **CrAdLE – Centre for Advancing and Launching Enterprises**

(Feb 2021 - Jun 2022)

IT Executive (Network Admin)

Maintaining Organization live website on server, Configuring active directory, Managing access permission for firewall (sophos XG) day to day basis, Wireless- WLAN (access point, Wireless router configuration), BSS, ESS, Ad-hoc network setup. SEO (On Page, Off Page).

https://cradle-edii.in/

# **IGNITE** - Incubator and Co-working Space

(Mar 2018 - Feb 2021)

Network Admin

Installing, configuring & maintaining computer networks and systems. Troubleshooting firewall configs & windows and linux servers.

http://ignite.silveroakuni.ac.in/

# **Teletronics LED Lights**

(Dec 2016 - May 2017)

**Production Engineer** 

Core production of major products like LED profile lights, LED strips, LED bulbs, Street lights, Floodlights and Spot lights, completely responsible for operation of "LED Pick and Place" machine. Quality testing and troubleshooting of all LED products. Involvement in R&D.

## **SCHOLASTICS**

## **Gujarat Technological University**

(Jun 2012 - Jun 2016)

B.E, Electronics and Communication

Participated in various robotics workshops and conducted labs for micro controller programming in C. Project -Designed Robotic Arm which is able to Recognized objects by color in Raspberry pi & Arduino (C,C++ and Linux)

## **LANGUAGES**

Gujarati Native

**English** Native



Hindi

#### **SKILLS**

AWS	Linux	Ansible	Python
Skilled	Skilled	Novice	Novice

Docker	CI/CD	Terraform
Novice	Novice	Novice

#### **SOFT SKILLS**

Leadership	Creativity	Problem Solving	Organization Skills
			•••00
Collaboration,	Critical Thinking, Visual	Algorithms, Data	Enthusiasm, Work Ethic,
Communication	Thinking	Structures	Supervision

## **PROJECTS**

# Use GitHub Actions and Terraform to provision EC2 instance

DevOps Engineer

- Generate AWS Credentials for terraform user
- The next step will be to add credentials to Github as secrets
- Overview of the Terraform script to provision EC2 instance
- Terraform script to provision EC2 instance (app\_server)
- Create a workflow with Github Actions to provision EC2 instance

#### **AWS Cloud Infrastructure for OnlinePSBloans**

**AWS Cloud Architect** 

- Designed and tweaked global AWS infrastructure according to management's demand.
- Handling 100+ servers and more than 20+ services.
- Configure Trusted Domain SSL in Data Integration Platform.
- Deployed Enterprise level application and Software on servers as when required.
- Implemented AWS Lamda for SIT, QA & UAT servers for redusing cost & time of organization.

(Linux, Nginx Web server, AWS EC2, S3, RDS, Route 53, Cloud Front, VPC, ALB, Cloudwatch, SNS, IAM, CloudTrail, AWS SSO etc...)

# AWS Cloud Infrastructure for thatlifestylecoach

**AWS Cloud Architect** 

- Designed enterprise architecture on AWS cloud according to management's demand.
- Monitored existing infrastructure and architectural frameworks for performance, and made changes and updates when necessary.
- Migrated applications, accounts, and platforms when necessary and feasible.
- Strategized, designed, and deployed innovative and complete cloud data security architecture for company.

( Apache Server, MySQL, AWS EC2, S3, RDS, Route 53, Cloud Front, VPC, ALB, Cloudwatch, SNS, IAM, CloudTrail, AMI, AWS WAF )

https://thatlifestylecoach.com/

# **CERTIFICATIONS**

# Cisco Certified Network Associate

IANT

## **Red Hat Certified System Administrator**

REDHAT (Certification ID: 190-338-954)

## INTERESTS

Video Games	Football	Mindfulness	Music
FIFA, Age of Empires	Real Madrid CF, FC	Yoga/Meditation, Hiking,	Guitar, Keyboard, Drums
	Barcelona	Reading	