

SIDHANT JAIN

sid.204.aot@gmail.com

+91 9804393869

SUMMARY:

3 years of IT experience, teamed with effective knowledge of Software Development Life Cycle and creating web applications to solve business problems, which includes multiple responsibilities as a DevOps Engineer.

- Hands on experience with Amazon Web Services such as EC2, S3, IAM, VPC, ELB and Route53.
- Hands on experience with GitHub, and Jenkins for the code and pipeline jobs.
- Hands on experience with Kubernetes and Docker.
- Experience in development of web applications using PHP, Laravel Framework and Java.
- Have good communication skills, work ethics and the ability to work well in a team or individual environment.

TECHNICAL SKILLS

- Amazon Web Services (Certified)
- Python
- Kubernetes
- Docker
- PHP
- Laravel
- Java
- MySQL
- Git, Github
- Jenkins
- Jira

WORK EXPERIENCE:

- Working as a Software Engineer at Trianz Holding Pvt Ltd. (01/02/2018- Present).

CERTIFICATIONS:

- AWS Solution Architect- Associate (31/01/2020- Present)

KEY PROJECTS EXECUTED:

Project Title - #1	: Liberty Mutual
Domain	: AWS-cloud
Duration	: January, 2019 – Present.
Role	: DevOps Engineer
Technology Used	: AWS Web Services , Kubernetes, Docker, Jenkins, GIT, Python

Responsibilities:

- Working on various AWS services such as VPC, Ec2, IAM, S3 and Lambda.
- Clone and maintain production environments on containers using Docker and Kubernetes, to test new features in code.
- Hands on experience with Automation process using AWS lambda and Python.
- Maintain end-to-end architecture for application.
- Finding the root cause and troubleshoot issues in case of failure.
- Maintaining versions of code on S3 buckets.
- Knowledge of Continuous Integration of code and monitoring new builds using Jenkins.
- Using JIRA as a tracking, reporting, maintaining tool for bugs and documenting the root cause of failure and the approached solution for the specific failures.
- Creating and modifying Cloud Formation templates for building the AWS resources.
- Performed high-level requirements gathering and solution design for clients.

Project Title - #2 : IQPC
Duration : June, 2018 –December, 2018
Technology Used : AWS Route53, PHP, Laravel Framework, MySQL, Tomcat

IQPC is a leading organization that offers blended digital learning through online events and webinars that makes professional education more accessible and affordable. We developed a web application to manage the domains of different events, hosted on AWS, from a single portal with the help of custom notifications and reports. The application uses AWS route53 API references for the domain operations. The Domain Management activities include renewal, cancellation and hosting of domains.

Responsibilities:

- Prepare a portal for domain management according to Client specification.
- Write the back end for the web application using Laravel framework.
- Get the information from AWS using Route53 API references.
- To deliver the product within the deadline provided.
- Write test cases and test the application for bugs.
- Deploy the application on cloud.

Personal Information:

Full Name	Sidhant Jain
LinkedIn	www.linkedin.com/in/sidhant-jain-4620331a2
Date of Birth	16th August, 1994.
Marital Status	Single
Nationality	Indian
Languages	English, Hindi and Bengali.