### Contact

www.linkedin.com/in/shivam-pandey-9389131201 (LinkedIn)

## Top Skills

DevOps

Amazon Web Services (AWS)

Continuous Integration and Continuous Delivery (CI/CD)

### Languages

English (Professional Working)

### Certifications

GitLab 201

Docker - White Belt

Git Guide: Understand and master Git & GitHub

GIL & GILFIUD

ITIL® Foundation Certificate in IT Service Management

AWS Certified SysOps Administrator

- Associate

### Honors-Awards

**Excellence Award** 

# Shivam Pandey

Senior DevOps Engineer | AWS Certified | DevOps Professional Certified | Docker | Kubernetes | Terraform Pune

# Summary

Shivam Pandey | Contact details : +91 9389131201 | shivam.bit1@gmail.com | Pune, Maharashtra |

Senior DevOps Engineer

Certificate:-

DevOps Professional Program

AWS Solutions Architect - Associate

AWS SysOps Administrator - Associate

Docker- White Belt ( Secure Code Warrior )

Experienced Cloud and DevOps with a demonstrated history of working in the Information technology and services industry.

Skilled in Cloud Computing, DevOps, Solution Architecture.

Strong information technology professional with an MCA focused on Information Technology from Birla Institute Of Technology, Mesra Ranchi.

7.6 years Experience in project deployment in various platforms, Proven ability to manage multiple projects while meeting challenging deadlines in the IT Industry, with emphasis on improving efficiency & productivity.

Professional Experience: 7.6 YEARS

Wipro Digital | Senior DevOps Engineer | Pune, India | July 2020 to January 2022

Accenture India | Cloud Operation Engineering | Pune, India | May 2016 to May 2020

Pyramid IT Consulting Pvt. Ltd | Associate Software Engineer | Pune, India | April 2014 to May 2016

Technologies & Tools:#
Git Lab ,Jenkins ,Docker
AppDynamics ,Terraform
Python, Gitea ,Sonarqube,Maven
JFrog ArAfactory , AppD,Groovy,PCF

Monitoring tool:-

Cloud watch, Nagios, Spectrum, Splunk, CAdvisor & Grafana

Cloud tools:

**AWS** 

**GCP** 

I have worked in the following domains:-Banking Online Media and Entertainment, Video Streaming Insurance Healthcare

Storages Technology:-

Netapp( 7 Mode, C Mode)
Hitachi(VSP,G400,USPV,G800)
EMC(VMAX,VPLEX,VNX)
Oracle(Pillar,FS1)

# Experience

Wipro Digital
Senior DevOps Engineer
July 2020 - Present (1 year 8 months)
Pune, Maharashtra, India

- \* Developing, Configuration, and Managing CI/CD platform.
- \* Maintain and Enhance the Enterprise DevOps Platform-tools, services, and software like (Artifactory, Jenkins, GitLab, SonarQube, Docker, Splunk).
- \* Implemented Continuous Integration and Continuous Delivery using

  Jenkins CI which has a very strong build pipeline consist of Build verification,

  Development Test, API test.

- \* Used Jenkins and MAVEN for building and deploying application artifacts.
- \* Involved in creating images through Docker.
- \* Implemented an automated build and deployment process for application and re-engineering setup for better user experience and leading up to building a continuous integration system.
- \* Artifacts configured in Nexus server.
- \* Build and deployed Applications to any point.
- \* Creating Jenkins Pipelines as code.
- \* Involved in Writing Groovy Script.
- \* Experience in Cert renewal activity and troubleshooting.

DevOps Practices:- Git Lab, Jenkins, Docker, AppDynamics, Terraform, Docker, AnyPoint, Python, Gitea, Sonarqube, Maven, JFrog ArAfactory, AppD,

#### Accenture

App/Cloud Operation Engineering
May 2016 - May 2020 (4 years 1 month)

Pune Area, India

Profile: App/Cloud Operation Engineering

- Received Accenture Celebrates Excellence Award FY20 Q1
- Budget estimation with the help of the migration team, application team, etc.
- AWS API Gateway for Synchronous & Asynchronous REST API calls.
- Architecture team on the implementation of solutions.
- Application team and Unix Admin teams for designing AMIs.
- Experience in creating & access control of AWS user accounts. Worked with the AD team for Identity
- Responsible for backup of all EC2 resources.
- · Network team for VPC designing.
- Security designing with Network teams and designing IAM policies.
- # Design solutions examples:

Optimization: Choosing the right size machines with maintaining the required IOPS or throughput.

Operations: Designing Central log repository.

Reliability: Designing additional checks for S3 bucket replication.

Reliability: Update existing architectures with SQS for loose coupling.

Design: Serverless computing with API Gateway & Lambda.

# Worked on various AWS services like VPC, EC2, ELB, RDS, S3, IAM, CDN, Auto Scaling, SES, SNS, Route53,

# Knowledge of monitoring tools like cloud watch, Shareplex, Icinga, etc.

- # Monitor system resource utilization, trending, and capacity planning.
- # Done zoning for our environment on CISCO.
- # Provided action plan to a client to maintain the capacity and utilization of storage arrays
- # Performed LDEV formatting, Raid group creation, pool creation in Hitachi storage arrays
- # Plan, organize, control, and evaluate IT and DevOps operations in the deployment
- # Daily health check and proactive monitoring of all the SAN devices. (Storages, Switches, Tape libraries)
- # Experience in implementing CI/CD pipelines for applications through tools like Jenkins, GitLab, etc.

Pyramid It Consulting Private Limited. (Cmmi Level Iv)
Associate Software Engineer
April 2014 - May 2016 (2 years 2 months)
Pune Area, India

Profile Summary and Career Highlights:

- Experience in administration of unified NetApp Storage subsystems both NAS
- Experience in Storage provisioning over NetApp storage sub system aggregate, volume and qtree level
- · Knowledge in netapp SAN
- · Awareness in LUNS creations and igroup creation
- Experienced in creation and managing CIFS and NFS shares
- Monitoring NetApp Storage Appliance using Oparations manager
- Physical Storage Management: Assigning disk ownership, RAID-DP, Disk Scrubbing etc.
- Planning member of Infrastructure Up Gradation Team
- Preparing monthly work status report and updating technology specific documents

## Education

Birla Institute of Technology, Mesra

Master of Computer Applications (MCA), Computer Science · (2010 - 2013)

Birla Institute of Technology, Mesra

Bachelor of Computer Application(BCA), Computer Science · (2007 - 2010)