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OBJECTIVE:

Over 5.8 years of professional experience in the software industry with strong hands on Devops (Git ,Jenkins ,Docker,Ansible,Python and AWS), NoSQL , MYSQL in implementation and support.

PROFESSIONAL SUMMARY:

- Having 5.8 years of Overall experience in the IT industry, which includes 3+ years of experience in implementation of Devops in the field of Automation, Software Configuration Management and Cloud Services.
- Hands on experience in using Version Control Management tool like GIT.
- Expertise in automating CI & CD pipeline using Jenkins tool.
- Successfully integrated Service Now with Jenkins to know the code changes made by the developers.
- Experience on configuration management tool Ansible.
- Expertise in AWS to manage and configure EC2 services such as EC2-Instances, AMI, IAM, ELB, EBS, DynamoDB and S3.
- Having good troubleshooting skills which helped in build, deployment, infrastructure and network related issues.
- Knowledge on Software Development Life Cycle (SDLC) processes.
- Having experience on Containerization tool like Docker.
- Experience in building web-based products on the LAMP technology stack.
- Have excellent problem solving, time management skills, ability to work independently and under pressure and as part of a team.
- Experience in Object-oriented programming, good knowledge of design patterns, database design.
- Having experience on Python and PHP programming language.
- Good understanding of web application development best practices, performance optimization, security basics etc.
- Having experience in consuming & writing RESTful APIs.

TECHNICAL SKILLS:

Operating Systems	:	Linux,Windows
Version Control Tools	:	Git
Continuous Integration Tools	:	Jenkins
Monitoring tools	:	Nagios
Web server	:	Apache2/httpd
Configuration Management Tools	:	Ansible
Containerization	:	Docker

Cloud Technology	:	Amazon Web Services
Software Repository Managers	:	S3
Code analysis	:	SonarQube
Programming Language	:	Python and PHP
Databases	:	MongoDB, MYSQL and SQL

PROJECTS:

Project : Skolaro ERP
Duration : April 2017 – Till Date
Company : Buzzyears Education Pvt. Ltd.

Roles and Responsibilities:

- Creating Git repositories, branches, for users.
- Automate AWS process using Python Boto.
- Configured GitHub with Jenkins and schedule jobs using POLL SCM and option.
- Service Now integrate with the GitLab.
- Writing Shell Scripting for automating project builds.
- Configuring pipeline project with interdependency structure.
- Configuring the Crontab for nightly build & deployment.
- Deployed the build artifacts into environments like QA, and production according to the build life cycle.
- Involved in deploying the content cloud platform on Amazon Web Services using EC2, S3.
- Creating S3 buckets and also managing policies for S3 buckets and Glacier for storage and backup on AWS.
- Setup Elastic Load Balancer for distributing traffic among multiple Web servers.
- And create AMI on top of Ec2 instance.
- Created Docker Images.
- Worked on Containers and Ansible.

Project : appJacket (One SDK Multiple Benefits)
Duration : March 2016 – April 2017
Company : Smile Vun Group Pvt. Ltd.

Roles and Responsibilities:

- Creating Git repositories, branches, for users.
- Migrate the data from Mysql to BigQuery and MongoDB to DynamoDB .
- Integrate the Data Pipeline that will pull the data from S3(source) and push into DynamoDB(destination).
- Performance monitoring and metrics for CI build systems.
- Integrate Munin & Nagios for server monitoring.
- Integrate the Git Environment.
- Integrate Mysql Replication.

Project : thinkExam (Online Examination Software)
Duration : January 2014 – March 2016
Company : Ginger Webs Pvt. Ltd.

Roles and Responsibilities:

- Develop the database architecture.
- Maintaining Code Structure and code the project from scratch.
- Develop the report layout using bootstrap CSS classes.
- Identified unit test cases.
- Maintenance and enhancement into the performance.
- Create a web services for accessing reports as per user requirement.
- SolR queries formation in-order to fetch JSON data from SolR Collection.

Project : Lead Management System (CMS)
Duration : January 2014 – March 2016
Company : Ginger Webs Pvt. Ltd.

Roles and Responsibilities:

- Code enhancement and optimization of the system.
- Identified unit test cases.
- Create a web services for accessing reports as per user requirement.
- Maintenance and enhancement into the performance.