Name: P Ravi

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PROFESSIONAL SUMMARY:

- Skilled AWS DevOps engineer with around 2.3 years of hands-on experience supporting, automating and optimizing mission critical deployments in AWS, leveraging configuration management, CI/CD and DevOps process
- Experience in EC2, VPC, S3, ELB, Route 53, SNS, SQS, Elastic, IAM services in AWS
- Automated build and deployment using **Jenkins** to reduce human error and speed up processes.
- Create and maintain fully automated CI/CD pipeline for code deployment.
- Experience in using **Git, GitHub**, and **Subversion**.
- Ability to build deployment, build scripts and automated solutions using shell scripting.
- Experience on installation, configuration and maintenance **Red hat, CentOS** and **Ubuntu** at multiple Data Centers.
- Knowledge in managing multiple corporate applications into **GitHub** code management repositories and creating user level of access for related **GitHub** project directories to the code changes.
- Experience in real-time monitoring and alerting of applications deployed in AWS using Cloud Watch, and Simple Notification Service to maximize resource allocations.
- Experiences on setting up databases in **AWS** using **RDS**, storage using **S3** bucket and configuring instance backups to **S3** bucket.
- Experiences in Configured AWS Identity and Access Management (IAM) Groups and Users for improved login authentication.
- Ability to build deployment, build scripts and automated solutions using various scripting languages such as Shell,Terraform

Technical Skills:	
Operating Systems LINUX, Ubuntu, Windows	
Web/Application Servers	Apache, Tomcat, Nginx
Version control System	Git
CI Tools	Jenkins
Cloud Platform	Amazon Web Services (AWS), Azure.
Amazon Web Services	EC2, S3, IAM, VPC
Infrastructure Build Tool	Terraform
Container	Docker

Professional Experience:

- Working as a DevOps Engineer in Innavior Technologies Pvt Ltd. from March 2018 To Till Date
- Worked as a System Administrator in Vaageswari Engineering Collgege from July 2008 To July 2017

Work Experience:

Project<u>#2</u>

Title : Innavior Technologies Pvt Ltd

Environment: Aws ,DevOpes from April 2021 to Till Date

Responsibilities:

- Experienced in creating, configuring and maintaining Infrastructure on AWS **Cloud services** including **Virtual Private Cloud (VPC)**, **EC2**, **RDS**, **S3**, **IAM**, **EBS**.
- Implemented Continuous Integration Environment using **Jenkins**.
- Ability to review deployment and operational environments, i.e., execute initiatives to reduce failure, troubleshoot issues across the entire infrastructure stack, expand monitoring capabilities, and manage technical operations.
- Worked with IAM service creating new IAM users & groups, defining roles and policies and Identity providers.
- Managed EC2 instances utilizing Launch Configuration, Auto scaling, Elastic Load balancing, automated the process of provisioning infrastructure using Cloud Watch to create alarms and monitor environments.
- Used Ticketing tool JIRA to track defects and changes for change management, monitoring tools like
 New Relic and Cloud Watch in different work environments in real and container workspace.
- Applications Support to all clients through remote tools (Any Desk, Team Viewer etc.)

Professional Experience:

PROJECT #1

Title : JD Sports Fasion

Client: JD Sports Fasion

Testing Type: Manual Testing from April 2018 to March 2021

Description:

JD Sports Fashion plc Group has acquired various stores across UK and Europe and mainly categorized its various stores as "Sports Fashion" and "OUT DOOR". JD sports now offers around 70 top brands separately dealing with Men's, Women's and kids offering sports as well as fashion solutions.

Roles and Responsibilities:

- Involved in both Web and Mobile applications testing.
- As part of mobile apps testing, performed Installation testing, Interruption testing, GUI Testing, Functional Testing, Network Testing, Smoke Testing and Regression Testing on mobile devices.
- Tested applications in different types of browsers and versions, such as Internet Explorer, Firefox, Google Chrome to simulate production environment.
- Analyzed Business, Functional requirements and develop the test cases for both positive and negative testing.
- Involved in preparing Traceability matrix.
- Involved in preparing Test Execution report.
- Analyzing Test Results and Bug Reporting using bug tracking tool.
- Preparing the test scenarios, test cases after receiving the requirements
- Performed testing on mobile applications on different banners of Safeway on different platforms like iPhone,
 Android and Tablet devices on different OS versions.
- Involved in Reviewing and updating Test Cases as per requirement for different releases. Participated in entering, tracking system defects in Application Life Cycle management tool.

Educational Qualification:

S.NO	Name of Examination	Board/Institute/ University	Year of Passing	% of Marks Obtained
1	BSC(Computer Science)	Andhra University	2006	80.0%
2	Intermediate	Board of Intermediate	2003	80.2%
3	SSC	Board of Secondary Education	2001	52.1%

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I hereby declare that al	l the information furr	nished above is true t	to the best	of my knowled	dge.
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Date:			