Om Prakash
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Career Objectives:

To secure a position that will help me to practice my technical skills and help me to develop my abilities to interact with people and to work myself out to the desired levels of self-satisfaction and the satisfaction of the employer to gain experiences of all sorts.

Professional Summary:

- Around 3 years of experience in Software Development and Release management.
- Team Worker with good interpersonal communication and fast learning skills.
- Highly adaptive to work in challenging environment and technology.
- Free to own the challenges and willing to take more responsibilities.
- Hands on experience on Python, AWS, Azure and Google Cloud platform.
- Experience on various build, package, deployment and server configuration tool.
- Good knowledge on version control system.

Technical Skills:

Operating Systems	: **Linux, Windows**
Continuous Integration Tool	: **Jenkins**
Build Environment Tool	: **Maven**
Defect Tracking Tool	: **Redmine, JIRA**
Version Control Tool	: **GIT**
Scripting Language	: **Shell scripting**
Cloud Platform	: **AWS, AZURE, Google**
Programming Language	: **Python, Java**
Servers	: **Apache2, Tomcat7**
Databases	: **MySQL, MongoDB**
Automation Testing Tool	: **Robot Framework**
Search Engine	: **Elastic Search (5.6.1)**
Continuous code Inspection	: **SonarQube**

Professional Experience:

Currently working as **Software Engineer**
Company Name: **JMR Infotech**
Duration: **July 2019 to Present**

Project:

Image Compression: This project is used to first convert input image to (.jpeg format) & then compress it to less than 1MB size. It is able to compress the image of ~30MB also. My role in this project is to develop the backed code using python.

PDF Splitter: This project is used to first split input pdf to multiple pdfs based on metadata file and then compress those. Using this tool I have spitted and compressed more the 100TB of PDF files with ~90% of compression rate. My role in this project is to develop the backed code using python.

Roles and Responsibilities:

- Used different python modules like Pillow, PyPDF2, flask, futures, requests.
- Used MySQL as DB to store the data.
- Used Jenkins to Build and deployment.
- Used python for DB scrips automation.
- Configured GitLab CI/CD to achieve Continuous Deployment process for **OBDX**.
- Working on complete Infrastructure automation using Vagrant. Puppet, Test-Kitchen.

Designation: **Software Engineer**
Company Name: **Zwayam**
Duration: **April 2017 to July 2019**

Project:
Zwayam Talent Acquisition Suite: Talent Acquisition is an intelligent software to manage entire hiring process from sourcing to screening to selection. It is providing companies with a digital, social and mobile talent sourcing platform that enables from them to connect with the brighter talent directly, eliminating the need for any middleman.

Roles and Responsibilities:

- Created Resume Skill parser using python.
- Worked on AWS services like VPC, EC2, IAM, CloudWatch, Lambda, S3 to build cloud infrastructures, different environments setups and logs monitoring.
- Configured Jenkins to achieve Continuous Integration process, good knowledge in creating different jobs, plug-ins management Etc.
- Integrated SonarQube with Jenkins and Git to get daily latest code quality report.
- Created multiple Jenkins jobs to minimize the manual day to day work.
- Worked on Git branching and merging periodically according to the requests from Users, Creating branches for different teams.
- Used Logstash 6.6.2 for Full Elastic Search indexing periodically or based on the elastic mapping change.
- Created an Automation Testing Tool from Robot Framework 3.0.
- Responsible for daily builds/releases and deployments on various environments.
- Identifying and driving automation of tasks associated with continuous integration and release process.
- Generate report and send an email to higher management about the status of daily builds and weekly builds.
- Experience in configuration management and release engineering in various environments.

Academics:

- Completed **B.Tech(Electronics and Telecommunication Engineering)** from BPUT University 2016 with **7.54 CGPA**.
- Completed **10+2** from B.P High School Begusarai 2012 with **71.4**%.
- Completed **10th** from B.P High School Begusarai 2010 with **79.2%**.

Personal Details:

- **Name: - Om Prakash**
- **Date of Birth:- 5th August 1995.**
- **Language:- English, Hindi**

Place: Bangalore
Date: **[Om Prakash]**