

JAPHIN JOSEPH

Yelahanka, Bangalore

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CAREER OBJECTIVE

Highly dynamic and energetic Engineering professional seeking a challenging assignment in IT sector which offers a chance to work with cutting edge technologies and progressively higher responsibilities. Skilled DevOps engineer seeking an opportunity in your organization having an expertise into data analysis and collection. Managed and built a machine learning model using Jupyter Notebook & Weka.

PROFESSIONAL SUMMARY

Having hands on experience on DevOps tools and cloud technology.

Cloud & DevOps learning experience in the technologies like **GIT, Maven, Jenkins, Ansible, Docker, AWS** etc...

- Automating Builds & Deployments using **Jenkins**.
- Good experience on complete **SDLC / Agile** scrum methodologies.
- Experience in providing Version Control with **GIT**.
- Experience in understanding and managing the space between operations and development to quickly deliver code to customers.
- Deploying Code on various Environments (**DEV, QA, TEST and PROD**).
- Configuring and Adminstrating **GIT**, on creating user accounts, branching, merging, patch fixes, snapshots.
- Worked on **GIT** integrating with **Jenkins** as continuous integration / deployment.
- Developing automated process for builds and deployments using Jenkins integrated using **Maven Scripts**.
- Good experience in implementing **Object Oriented Programming concepts** in software development
- Deploying build packages in **Linux** and windows environments and monitoring the build process.
- Automating Applications using **Jenkins** continuous Integration Tool.
- Jenkins installation in Standalone and Web Application Server.
- Configuration of **Jenkins** and Creating Jobs in Jenkins.
- Good team member, positive attitude and result oriented Self-motivated, quick learner, willing to adapt to new challenges & new technologies.

EDUCATION

Bachelor of Technology – Computer Science

Presidency University

2020

Higher Secondary Certification

Sunrise International

2016

SOFTWARE SKILLS

- **Source Control Management** : **GIT, GITHUB.**
- **Continuous Integration Tool** : **Jenkins.**
- **Operating System** : **Linux, Ubuntu, Centos7..**
- **Scripting Languages** : **Shell Scripting**
- **Build Tools** : **Maven**
- **Databases** : **Oracle, My SQL** ● **Web Servers** :
Tomcat. ● **Web Scripting** : **HTML5, CSS** ● **Configuration Management**
tools : **ANSIBLE.**
- **Container Services** : **Docker, Kubernetes.** ● **Infrastructure** :
Terraform

AWS

- Setup/Managing **Linux** Servers using **EC2** service.
- Ensuring high availability, security and performance of production systems.
- Creating and managing **S3 buckets**, store DB and logs backup.
- Creating/Managing **AMI/Snapshots/Volumes**, upgrade/downgrade **AWS** resources (CPU, Memory, EBS).
- Creation of **VPC**, restricting the users through Inbound and Outbound rules.
- Troubleshooting and problem solving across platform and applications.
- Monitoring of **AWS** services using **Cloudwatch** and **Cloudtrail**.
- Administration of users through **AWS IAM** and **AWS Organization**

PROJECTS

Title: Prediction of Breast Cancer using Machine Learning

February, 2020 – March, 2020

- Collected data from available resources
- Analyzing & Visualizing the data using tools NumPy, Matplotlib, Pandas library
- Predicted data with the use of ML Algorithm
- Implementing clustering and regression model
- Achieved an accuracy of 87% using machine learning

PERSONAL DETIALS

- Name : Japhin Joseph
- Father's name :
- Date of Birth : 28 October,1996
- Gender : Male
- Marital Status : Single
- Category : General
- Language Known : English ,Tamil, Hindi, Telugu, Malayalam, Kannada
- Present Address : Yelahanka, Bangalore.
- Interests : Playing football & Helping in social activities (food distribution, community service in ISKCON)