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|  | | **NAME**: **Sidhartha S P**  **EMAIL ID: spatnaik88888@gmail.com**  **Mobile No.: 9380621909** |
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**OBJECTIVE**

To pursue a challenging career in an organization where I could contribute towards the growth and exhibit my professional competency to the zenith, thereby enhancing my technical, professional

and analytical skills.

**PROFESSIONAL SUMMARY**

* 4.10 years of total IT experience.
* **3 years** of experience in **Devops.**
* Hands on experience with SCM tools like **GIT** for branching ,tagging & version management.
* Hands on experience with **Build** and **Release** Management.
* Hands experience on Amazon EC2 cloud deployments using DevOps tools like Jenkins,Ansible
* Experience of **CI** **CD** methodologies with Jenkins,Maven,Nexus,Tomcat,SonarQube.
* Experience in writing python script for Identifying manual tasks and convert them to automations.
* Working experience on monitoring tools like AWS CloudWatch.
* Experience on configuration management tools such as **Chef**,Ansible.
* Hands on experience with Linux Adminstration (Installation,configuration & Troubleshooting).
* Hands on experience in **Shell** scripting.
* Hands on experience in delivering container based deployments using **Docker**,Kubernetes,Istio.
* Hands on experience in AWS services like EC2,S3,Cloudwatch.
* Experience on AWS services like RDS,EBS,AutoScaling,LoadBalancer,IAM,VPC.
* Knowledge on Terraform

**EMPLOYMENT HISTORY**

Working as a Software Engineer in Envestnet Yodlee pvt ltd. , Bangalore fromaug 2019 to tilldate.

Worked as a Build and Release Engineer in **Immidart Technologies**, Bangalore fromNov 2018 to july 2019.

Worked as a Assistant Software Engineer in **HCL Technologies**, Bangalore fromjan 2016 to oct 2018.

Worked as a Lab Assistant at **C-TECH**, ASKA, Odisha fromMay2010 to Dec 2015.

**EDUCATION**

B.Tech in **ECE** from BPUT, odisha.

**SKILLS SUMMARY**

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| **Scripting Languages** | Python,Shell scripting |
| **Cloud Environment** | aws |
| **Configuration Management Tools** | chef,ansible |
| **Version Control Tools** | git |
| **CI and Build deployment tools** | Jenkins |
| **Build environment Tool** | Maven |
| **Application servers** | jboss application server,IIS, Apache Tomcat , Apache Httpd |
| **Virtualization Tools** | Oracle Virtual Box, vmware |
| **Defect tracking tools** | Jira,bugzilla |
| **Operating Sytems** | Centos 7 , Windows 7, 8,10 |
| **Contain** | Dockerswarm,kubernetes |
| **Databases** | Oracle,sql server,mongodb |
| **Repositories** | Nexus,gitlab,github |

**Projects:**

*Project #1:*

**Title: PFM development tool**

**Client: Bank of America, HSBC, Aditya- Birla, ICICI, CITI**

**Organisation: Envestnet Yodlee**

**Roles: Devops Engineer**

**Technologies: linux,dockerswarm,jboss,nexus,git,Jenkins,oracle,mongodb,jira,bugzilla,aws ,postman,ctier,sdp,velocity**

**Team Size: 5**

**Discription:** Envestnet Yodlee is a Product-Base Company one of the main Product is Money-Center. This product mainly focusses on customizing the bank accounts for the user having many bank accounts and gives easy UI for the users to work and explore. Top U.S .Financial institutions uses Yodlee Money-Center Product.

**Roles & Responsibility:**

* Implementing shell scripts for automation of deployment process.
* Develop automation code using Ansible.
* Managed and deployed builds/patches/label for applications on UNIX, Linux RedHat.
* Creating Jenkins job and running on demand.
* Daily deployment in different QA Environments.
* Upgrading oltp ,config,oauth,ycc and mongo DB in all the Environments.
* Querying SQL for verification and troubleshooting.
* Create new environment to test a true scalable environment before a release to production.
* Automate routine maintenance work like deploying builds, patches, configuration changes.
* Troubleshoot configuration issues of Docker Swarm Clusters and Application Server issues.

*Project #2:*

**Title:Immidart Enterprise**

**Client:TCL,Trianz,Utopia,Lnt,Kpmg**

**Organisation: Immidart technologies**

**Roles:Build and Release Engineer**

**Technologies: git bash,Bonobo git server,visual studio,IIS,sql server,FTP**

**server,Jenkins,.net**

**Team Size: 22**

**Discription:** It is an Enterprise SaaS company offering Global Mobility solutions to organisations across the world mainly deals with immigration service

**Roles & Responsibility:**

* + - Administration Experience in GIT.
    - Responsible for creating branches, merging and resolving merging conflicts.
    - Pulling/cloning the code from remote and giving the build by using visual studio and deploying/publishing the package in the respective/different environments like Dev, Ci, QA, Staging and production servers.
    - **In Micrsoft SQL Server** I am respective to taking backup of db and creating the user logins and giving access permissions for the user and executing the **SPs** like insert, delete, update. create scripts into particular database.
    - Creating new application pools in iis and attaching those app pools to the particular application in different environments like dev, ci, qa, staging and changing the connection strings to point the application to the exact database.,
    - Working on **CI and CD**. Automated complete CI process using Jenkins from the scratch.
    - Installed Jenkins, Created jobs for builds,deployment and other task to automate.
    - Debug build failures and worked with developers and QA personnel to resolve related issues
    - Working with data migration and script generation.

*Project #3:*

**Title: EComCat(Ecommerce Catalog Generation)**

**Client: Snapdeal**

**Organisation: HCL**

**Roles: Assistant Software Engineer**

**Technologies: UNIX,Python Scripting, AWS, chef, Jenkins,Git, Maven, Java ,Ruby**

**Team Size: 12**

**Discription:** Snapdeal is a leading online shoping company in India. EComCat is a

web based tool to Produce catalogs with account-specific content and pricing that

meet the needs of our B2C customers. Support eCatalogs for our direct

customers . Create and maintain general and customer-specific catalogs with

customization and many export file formats. Provide automatic data sourcing and

aggregation from various Snapdeal legacy systems through backend connectors

to stage product & pricing data.

**Roles & Responsibility:**

* + - Administration Experience in GIT.
    - Responsible for creating branches, merging and resolving merging conflicts.
    - Working on **CI and CD**. Automated complete CI process using Jenkins from the scratch.
    - Installed Jenkins, Created jobs for builds,deployment and other task to automate.
    - Written dockerfiles , build images out of it & run those as a Containers.
    - Installed and configure Chef Server and manage multiple node through Chef Client.
    - Created Cookbook using Chef in **Ruby** language.
    - Worked on IAM service and also creating Autoscaling group & Load Balancer.
    - Debug build failures and worked with developers and QA personnel to resolve related issues
    - Managing build infrastructures environment setups and monitoring daily.

**Declaration:**

**I here by declare that the above furnished information is true to my knowledge and belief.**

**Sidhartha S P**