



**Jaswanth Yerragonda**

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| **Experience Summary** | | | | |
| * Current Role: Software Engineer * No of IT experience: 2.2 years * Trained on **AWS Devops** * Good Knowledge on Jenkins,docker,kubernates * Good knowledge on Java, shell script,terraform,yaml. | | | | |
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| **Skills Summary** | | | | |
| **Domain** | | Digital Engineering (Product Phase), Xamarin , Java, Jenkins, docker, Aws Cloud, terraform, shellscript. | | |
| **Programming Languages** | | Java, C#, python(basics) | | |
| **Operating System / ERP Version** | | Windows 10, 11 ,Linux(Ubuntu/RHEL) | | |
| **Tools / DB / Packages / Framework / ERP Components** | | GitHub,maven,Jenkins,argocd,terraform,docker,kubernates,Prometheus,grafana. | | |
| **Hardware Platforms** | | Windows ,LINUX | | |
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| **Professional Certifications/ Trainings** | | | | |
| Completed training on Xamarin, AWS cloud, MySQL, Devops. | | | | |
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| **Work Experience** | | | | |
| **Project 1** | | | | |
| **Project Name** | **Creation of ec2 instance and creation of Docker images.**  **(Assessment DE Academy)** | | **Team Size** | 1 |
| **Start Date** | 12-07-2022 | | **End Date** | 16-07-22 |
| **Project Description** | Creating the EC2 instance through terraform and also create the Docker image through Docker file and run the image as container in the ec2 instance. | | | |
| **Role & Contribution** | Worked on AWS cloud and Docker , created the ec2 instance with EBS and writing the Docker file to create the Docker image. | | | |
| **Technology & Tools** |  | | | |
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| **Project 2** | | | | |
| **Project Name** | **Writing the pipeline of Jenkins for CI &CD** | | **Team Size** | 1 |
| **Start Date** | July 11th 2022 | | **End Date** | Aug 11th, 2022. |
| **Project Description** | Written the Jenkins groovy pipeline to fetch the code form the git repo and build that using the maven and run the unit test cases ,the builded code is converted to the Docker image and push the same to the Docker registery | | | |
| **Role & Contribution** | Created the complete CI &CD pipeline | | | |
| **Technology & Tools** | Groovy script,YAML, shellscript. | | | |
| **Key Achievements** | Successfully implemented the CI &CD with minimal build errors. | | | |
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| **Other Experience** | | | | |
| **Title** | Data Center engineer | | | |
| **Start Date** | July 12th 2021 | | **End Date** | March 27th 2022 |
| **Role & Contribution** | Provided the hands on support for the datacenter management and day- to-day operations. | | | |
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| **Educational Qualification** | | | | |
| **Education & Credentials** | B. Tech in Mechanical Engineering 2016-2020. | | | |