



**Lella Aditya**

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| **Experience Summary** | | | | | |
| * **Working as a Specialist Software Engineer in LTIMindtree From Aug 2023** * Experienced Specialist Software Engineer – Worked in the Areas of DevOps and Manual Testing. * Having 6+ years of IT work experience with 2+ years of experience as a DevOps Engineer and Remaining experience in Manual Testing * **Certified Microsoft Azure Fundamentals AZ-900** * Created CI/CD pipelines by using Azure Pipelines, Octopus Deploy and GitHub Actions * Created Azure Resources such as VM, Storage Account, ACR and AKS by using **Terraform**. * Involved in Conversation of Team City and Octopus Deploy to Azure Pipelines * Worked with Containers Such as **Docker** and Orchestration Such as **Azure Kubernetes Service** * Expertise on Automating the Build and Deploy of applications to different environments by using **Octopus Deploy & Azure DevOps.** * Good Hands-on experience with Source Code Management tools – GitHub and Bitbucket * Used Jira for Ticketing * Worked On Git as a Version Control System * Worked on different Operating Systems like Microsoft Windows, Linux * Good Interpersonal Skills, team-working attitude, takes the initiative and is very proactive in solving problems and providing the best solutions. * Willing to work on other public cloud infrastructures and tools in the future. * Worked in On-shore and Off-Shore Teams | | | | | |
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| **Skills Summary** | | | | | |
| **Domain** | | Transportation, IT Services & Insurance | | | |
| **Programming Languages** | | PowerShell/Shell Scripting | | | |
| **Operating System / ERP Version** | | Windows, Linux | | | |
| **Tools / DB / Packages / Framework / ERP Components** | | Ticketing: Jira, VCS: Git, SCM: Bitbucket and GitHub, CI/CD: Azure DevOps, Octopus Deploy, GitHub Actions, Docker, Kubernetes, Terraform, Backstage.io | | | |
| **Cloud Platforms** | | Azure | | | |
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| **Work Experience** | | | | | |
| **Project 1:** | | | | | |
| **Project Name** | Rear Portal | | **Team Size** | | 6 |
| **Start Date** | Feb 2023 | | **End Date** | | Jul 2023 |
| **Project Description** | The Project is Identical to Backstage.io which is Developer Portal for API products, documentation, and microservices | | | | |
| **Role & Contribution** | **Role: Senior Consultant**   * Involved in Setting Up Rear Portal App * Created Software Catalog, Software Templates and Tech Docs * VM, Storage Account, ACR and AKS created by using Terraform. * Creation of Docker file * Used GitHub Actions for build and deploy. * Integrated Azure and other plugins to Rear Portal * worked on AKS for the app deployments. | | | | |
| **Technology & Tools** | VCS: Git, SCM: GitHub, CI/CD GitHub Actions, Docker, AKS, ACR, Azure Storage | | | | |
| **Project 2:** | | | | | |
| **Project Name** | MDTA Project | | **Team Size** | | 6 |
| **Start Date** | Dec-2021 | | **End Date** | | Oct-2022 |
| **Project Description** | The Project will be used for the transport services. The focus of this project about the Tolls Payment and Process | | | | |
| **Role & Contribution** | **Role: DevOps Engineer**   * Experience in Migrating the project from On-Prem to the Cloud (Azure) * Conversation of Team City CI to Azure Build Pipeline * Conversation of Octopus Deploy CD to Azure Release Pipeline * Experience in Octopus Deploy CD to Deploy the Process to various Environments Like Staging, QA and Prod * Monitoring the builds using Continuous Integration and Continuous Deployment tools like Azure DevOps. * Automated Tasks using Power Shell scripting. * Handled multiple environments builds to create build setup and perform deployment activities. * Identify, troubleshoot and resolve issues related to the build and deploy process. | | | | |
| **Technology & Tools** | VCS: Git, SCM: Bitbucket, Octopus Deploy, Azure DevOps, PowerShell | | | | |
| **Key Achievements** | **Conversation Of TeamCity CI and Octopus Deploy CD to Azure Pipelines** | | | | |
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| **Project 3** | | | | | |
| **Project Name** | Alcatel ye | | **Team Size** | | 5 |
| **Start Date** | Nov 2020 | | **End Date** | | Nov 2021 |
| **Project Description** | The Project will be used for the Insurance Service for the Electronic Products | | | | |
| **Role & Contribution** | **Role: DevOps Engineer**   * Used Terraform for Infra Provisioning * Worked On Docker to manage Docker File * Implemented Azure Kubernetes Service CI/CD Azure Pipeline * Monitoring the builds using Continuous Integration and Continuous Deployment tool like Azure DevOps. Handled multiple environments builds to create build setup and perform deployment activities. * Experience in writing scripts using Power Shell scripting. Identify, troubleshoot and resolve issues related to the build and deploy process. Octopus Deploy for Deploying Various Applications in the QA, STAGING AND PRODUCTION Environments | | | | |
| **Technology & Tools** | VCS: Git, SCM: GitHub ,Terraform, Octopus Deploy, Docker, Azure Kubernetes Service, Azure DevOps | | | | |
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| **Project 4** | | | | | |
| **Project Name** | TCP Test Project | | **Team Size** | | 5 |
| **Start Date** | Jun 2017 | | **End Date** | | Oct 2020 |
| **Project Description** | The Project will be used for the Insurance Service for the Electronic Products | | | | |
| **Role & Contribution** | Role: QA ENGINEER   * Test software to detect errors and bugs. * Checks whether a product complies with the requirements. * Analysis of requirements, preparing a query based on those requirements, Writing and executing test cases to detect usability and performance issues. * Documenting the test cases, outcomes, and the expected results to determine the quality of the software product. * Coordinating with the team to ensure the flow of testing efforts. Involved in reviews and weekly/monthly meetings. * Developed and executed comprehensive test plans for a complex and highly configurable application. * Review Test data for accuracy | | | | |
| **Technology & Tools** | Fusion Testing Tool | | | | |
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| **Other Experience** | | | | | |
| **Preparation** | Prepared for Competitive exams | | | | |
| **Start Date** | Aug-2016 | | **End Date** | | May -2017 |
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| **Educational Qualification** | | | | | |
| **Education & Credentials** |  | | | | |
| **Graduation** | B. TECH DVR & DR. HS MIC COLLEGE OF TECHNOLOGY (JNTUK), Kanchikacherla, AP– 2012-2016 | | | | |