V Rahul

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Analytical, reliable and committed team member with 3+ years of experience in managing various applications using DevOps tools and took part in automating the development and deployment process to the client.

PROFESSIONAL EXPERTISE

- Around 3.2 years of professional experience in **Microsoft Azure DevOps** and Spring Boot technologies with web Application development and Support.

- Build and deploy **ASB, Azure Functions, Logic Apps, Dynamics 365 Solutions, Node JS, Java, ASP.NET web application, SQL, Oracle CPQ, Dell boomi and Oracle EBS** on using **Azure DevOps**.

- **Reusable CI/CD framework design.**

- **Creating Orchestration pipeline** using Ansible (Create continuous integration and continuous delivery pipelines).

- **Creating Pipelines for the Dynamics 365 Solutions** using **Power Platform Build Tools and Package Deployer** using Azure DevOps.

- Experience in **Azure Cloud Services**.

- Knowledge in **Gitlab CI/CD, Docker, Terraform and Ansible**

- Experience in using GIT and Azure DevOps Server (**TFS)** for Version Controlling.

- Experience in **PowerShell** scripting and **ARM** templates.

- Knowledge in **Python** and **Django Web Development Framework**

- Provided Azure technical expertise including strategic design and architectural mentorship, assessments, PoCs, etc.

- Educate customers of all size on the value proposition of managed services on Azure and participate in discussions to ensure solutions are designed for successful deployment in the cloud.

TECHNICAL SKILLS

Cloud Technologies   : Azure DevOps Service (VSTS) and Azure DevOps Server (TFS)

Web and Desktop Technologies : Spring Boot, Django

Programming Languages   : Java, Python

IDE   : VS Code, Visual Studio.

PROFESSIONAL EXPERIENCE

- Present Employer with **Wipro Technologies LTD** as Project Engineer.

  Duration: Jun 2019 to Till Date

PROFESSIONAL PROJECTS

Current Project: Metro Bank   **Role:** DevOps Engineer

Client: Metro Bank PLC (03/21 to Present)

Environment: Azure DevOps Service (VSTS)

Responsibilities:

- ✓ Working as Azure DevOps Engineer.
- ✓ Discussed with respective SME to gather required information for relative applications
- ✓ Analyzing and creating the new Azure DevOps architecture and that are required changes for application for Dynamics 365 CRM Solutions.
- ✓ Syncing Hotfix Dev and Dev Environments automatically after successful deployment into QA Environments.
- ✓ Create the reusable pipeline using YAML.
- ✓ Involved in Gathering requirements and Analyzing requirements.
- ✓ Deployed the Application in QA and Prod Environments (Automated Deployment).
- ✓ Created Package Deployer and setup in Azure DevOps Pipeline to perform Pre and Post Deployment Steps.
- ✓ Added Features to deploy the CRM, Azure Functions, Azure Logic Apps and Web Apps Selectively at the runtime.
- ✓ Added Feature to Create automated PR Creation and Notification System for the Pipelines Status.
- ✓ Creation of D365 Environments through Pipelines.
- ✓ Creation of Azure Components and configure through ARM Templates and Azure Pipelines.

Project: F5 Network   **Role:** DevOps Engineer

Client: F5 (09/20 to 12/20)

Environment: Azure DevOps Service (VSTS)

Description: F5 Network is an American company that specializes in application services and application delivery networking (ADN). F5 technologies focus on the delivery, security, performance, and availability of web applications, including the availability of computing, storage, and network resources.

Responsibilities:

- ✓ Working as Azure DevOps Engineer.
- ✓ Discussed with respective SME to gather required information for relative applications
- ✓ Analyzing the present architecture and creating the new Azure DevOps architecture and also that are required changes for application
- ✓ Attended the client meeting and solved the issues in high priority
- ✓ Creating pipelines in Azure DevOps for several applications like ASB, TEEMS, Dell Boomi, Oracle CPQ, SQL, Oracle EBS and BI.
- ✓ Create the reusable pipeline using yaml.
- ✓ Involved in Gathering requirements and Analyzing requirements.
- ✓ Deployed the Application in QA and Prod Servers (manual deploying).
- ✓ Design, Development, Testing, Integration and Implementation.
- ✓ Developed custom scripts in integrating the Approval Gating in Service-now with Azure DevOps (Through Service Now API)
- ✓ Created Custom Dashboards to track the list of application Versions and date of Deployment in which Azure DevOps can't do for YAML Pipelines.
- ✓ Integrated with the Release Note Report Generation for the Applications.

EDUCATION

Bachelor of Technology in Mechanical Engineering from SVCET (JNTUA)

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