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|  | **Karthik**  **Azure Devops Engineer**  E-mail: [kkazdevp@gmail.com](mailto:kkazdevp@gmail.com) Phone: +91-7569024630 |

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|  | Objective:  To obtain a creative and challenging career, that offers avenues for growth, based on my capabilities and hard work and to bring out best of my knowledge.  Professional Skills:   * Version Control – TFS 2015, Git * CI/CD Tools – Jenkins, Microsoft VSTS, Release Manager 2015, Azure Devops * Monitoring – OpManager, Splunk, APPINSITE, OMS * Scripting - PowerShell, Batch, arm, terraforms * Other Tools – Docker, Maven, JENKINS   **Work Experience:**   * I have 5 years of Experience in HCL Technologies as Azure Devops Engineer (Present working)   **Project Details:**  **HCL Technologies (Azure Devops) - still working.** July2017-present  **Responsibilities:**   * Defining and implementing strategies for Source Code Branching and Merging, Releases, SDLC, Change Management, Environment Allocations * Source Code Management including Master Baselining, enabling Code versioning and automated branch merging techniques in TFS. * Deployment Automation for all in-scope applications – Dot Net, PHP and Android in a hybrid infrastructure model. * Environment Monitoring of all servers capturing the Health Metrics and Centralized Logging and Parsing. * CI (Continues Integration) Build for .net Projects Includes (Build (MSBuild or VS) + Code Analysis (SonarQube) +Unit Testing + Code Coverage+ Package Creation (Install Shield or zip)). * CD (Continues Deployment) through Microsoft TFS Release Management includes (Deployment on Targets Env (DEV, QA, Pre-Prod, Staging, Prod)) through PowerShell or using TFS Azure Cloud extension on Azure VM’s from MS Private Cloud with Automated Security Testing and Selenium Functional Testing * Responsible for all releases * Wrote Ansible playbooks in YAML. Installing, setting up & Troubleshooting Ansible, created and automated platform environment setup * TFS 2015-2018 Administration & Maintain TFS Complete Architecture. * Setting up Azure AD Authentication using OAUTH 2.0 for Web Apps. * Implementing POC on Container Version of MLS.   **Environment**: AZURE, MAVEN, BIT BUCKET, JENKINS, GIT, AZURE, DOCKER, ARTIFACTORY, SQL CLIENT, SCRIPTING,SPLUNK, CI/CD, SONAR QUBE.  **HCL Technologies (Azure Devops).**  **Responsibilities:**   * Implementing Azure infrastructure solutions using IaaS and PaaS * Configuring and managing Virtual Machines, Websites, Cloud Services using Windows Azure portal * Configuring and managing Azure PaaS databases * Configuring and managing Azure Storage Containers * Using PowerShell script to manage Azure Resources using Azure PowerCLI modules * Capacity Planning and Infrastructure estimations * Network and network services Virtual Networks, Azure Traffic Manager, Azure DNS, Application Gateway, Load Balancer, VPN Gateway, P2S Creation, S2S Creation, ACLs Creation, VIP, DIP, PIP * Creation of Storage Blob, Queue, File and Disk storage * Availability sets, scalability, Load balancer * Backup Vault Creation On Premises, Azure Active Directory Migration from On-premises AD to Azure AD * Managing Installation, configuration, automation, performance, monitoring, Capacity planning and Availability Management of various Servers and Databases * ARM Templates Creation through C#, Ansible and Terraform script for azure infrastructure creation * Defining and implementing strategies for Source Code Branching and Merging, Releases, SDLC, Change Management, Environment Allocations * Source Code Management including Master Baselining, enabling Code versioning and automated branch merging techniques in TFS.   **Environment**: AZURE, MAVEN, BIT BUCKET, JENKINS, GIT, AZURE, DOCKER, ARTIFACTORY, SQL CLIENT, SCRIPTING,SPLUNK, CI/CD, SONAR QUBE, YAML  **HCL Technologies (UI DESIGN).** Jan 2016-June 2017  **Responsibilities:**   * Create web application front end as per design comps and information architecture. * Integrate application front end with application business layer. * Follow best practices and standards for accessibility and cross browser compatibility. * Collect feedback from design and technical staff on website development needs. * Understand executing accessibility and progressive enhancement presentation. * Stick to established coding standards and group procedures individually and in teams. * Plan and estimate projects and reports hours to administration for billing. * Add to engineering team’s culture of high code quality. * Coordinate with Interface Design Architects for meeting accessibility standards at code level. * Create conceptual diagrams, visual mockups and manage detailed user interface specifications. * Conduct Usability Testing to resolve interface problems. * Engage in requirement specification process for new software functionality. * Ensure design consistency with client’s development standards and guidelines. * Design and build UIs on .NET Server Platform in team environment. * Guide and maintain developer teams and best practices.   **Environment**: HTML5, CSS2/3, JavaScript, jQuery, AJAX, JSON, ECLIPSE, Git, Agile  **Academics**   * Bachelor of Engineering in ECE from Tenali Engineering College, Tenali. |