Name : WARAN KMOBILE NO: +91 912345 6668  
EMAIL-ID: warank993@gmail.com

# SUMMARY

DevOps Engineer with 2 years of experience facilitating agile application updates, building, scaling, and automating infrastructures. Leveraged expertise in Jenkins, Git, Gihub having a foundation in fundamentals of cloud computing with hands-on experience in architecting/ automating and over large infrastructure. Proficient with Configuration Management tools, and in developing CI/ CD pipelines.

# WORK EXPERIENCE

### Tata Consultancy Services

#### Client: Take Solutions

* Good Experience with Version Control Systems such as **Git**, Administrating source code management by **GitHub** repository
* Created branches, tags and handled merge conflicts using **Git merge tool**.
* Experience on implementing CI/ CD pipeline using **Jenkins** and running jobs on slave machines using Master Slave Connection.
* Automated build jobs and deployment process with Jenkins.
* Written Docker File to build Docker Images to run them as **Docker** Containers. Built and deployed Docker containers for implementing microservices architecture from monolithic architecture.
* Extensive Experience on **Ansible** playbooks and ad hoc command. Created Ansible-Roles and used Ansible-Vault on configuration files.
* Worked in **Agile DevOps** enabling working environment using Atlassian tools **JIRA** to track issues and Change Management.
* Experience in the provisioning of Cloud Infrastructure using **Azure.**
* Created Three-tier architecture in Azureusing services like **VM, Storage, IAM, Load Balancer, Auto Scaling, Vnet, DNS, and Monitoring**.
* Experience on **Vnet peering** & **NAT Gateway** for application servers hosted on private subnets.
* Experience on CI/ CD workflow using **Code Deploy** & **Code Pipeline.**
* Written **Terraform** code for building Cloud Infrastructure. Automated builds workflow using terraform.
* Hands-on knowledge on **SonarQube** for code quality check.
* Good Experience in Operating systems like Windows & **Linux (Red Hat)** commands.
* Good knowledge in **Sonatype Nexus** repositories for managing artifacts and dependencies.

# TECHNICAL SKILLS

|  |  |
| --- | --- |
| **Azure Services** | VM, Storage, IAM, Load Balancer, VMSS, VNet, DNS,Azure Monitoring,Azure AD and Backup & Recovery |
| **DEVOPS Tools** | Git, Jenkins, Ansible, Docker, Terraform, Azure ARM and Kubernetes |
| **Operating System** | Windows, Red Hat Linux |
| **Telnet Tools** | PuTTY, PuTTYgen, Pageant, WinSCP |

# EDUCATION QUALIFICATION

## Under Graduation (UG)

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| **University** | : Hindustan Institute of Technology and Science,Chennai. |
| **Course** | : B.Tech - Information Technology |
| **Passed out** | : 2020 |

## Higher Education (HSC)

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| **School** | : Lower Higher Secondary School , Chennai. |
| **Passed out** | : 2016 |

## Secondary Education (SSLC)

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| **School** | : Giri Matriculation Higher Secondary School, Chennai |
| **Passed out** | : 2014 |

# PERSONAL INFORMATION

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| **D.O.B** | : 20/05/1998 |
| **FATHER’S NAME** | : samy K |
| **NATIONALITY** | : India |
| **GENDER** | : Male |
| **LANGUAGES KNOWN** | : English & Tamil |
| **PERMANENT ADDRESS** | : 19/22, East street, 29 punavasal, Kanadu Post, Pudukkottai - 614001 |

# DECLARATION

I do hereby declare that the particulars of information and facts stated here in above are true, correct to the best of my knowledge and belief.

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|  | **Yours Faithfully** |
|  | **(waran K)** |