Personal Details .

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| Name | K.VASANTHA RANI | |
| Designation | Consultant B2 | |
| Birth Date | 22-01-1992 | |
| Residence | 1-4-16 &17, Kalasiguda, Secunderabad, Hyderabad, 500003 | |
| Nationality | Indian | |
| Marital Status | Married | |
| Gender | Female | |
| Passport Details | Number Z4442152 |  |
|  | Issue Date 29/06/2018 |  |
|  | Expiration Date 28/06/2028 |  |
|  | Country India |  |

Profile .

Cloud DevOps Engineer with 5 years of experience in implementation of large scale applications on cloud platforms with advanced security, automated CI/CD pipelines, highly available infra and repositories.

Competencies.

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| **Languages** | C, Shell, Basic Python. |
| **Cloud Services** | AWS EC2, VPC, ELB, ECS, EBS, Cloud Formation Docker, AWS WAF, Microsoft Azure DevOps. |
| **Tools and Automation** | Jenkins, Docker, Opswork, Maven, Terraform. |
| **Servers** | Apache, Tomcat. |
| **Database** | MYSQL |
| **Operating Systems** | Unix, Windows Server. |

Languages .

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| **Languages** | **Speak** | **Read** | **Write** |
| English | Yes | Yes | Yes |
| Hindi | Yes | Yes | Yes |
| Telugu | Yes | Yes | Yes |

Experience .

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|  | Project Name  (12/2015)-(06/2016) | Insurance | |
|  | Client | E-Insurance Platform | |
|  | Role | DevOps Engineer | |
|  | Roles performed | Automation, Security and Reliability | |
|  | Technology used in project | AWS | Jenkins, Maven. |
| Git | Docker |
| Cloud Formation | Linux, Shell. |
|  | Description | * Provisioning highly available infrastructure in AWS cloud with high reliability. * Configuring tools and services like Jenkins, Git from scratch. * Creating S3 buckets and also managing policies for S3 buckets and Utilized S3 and Glacier for storage and backup on AWS * Assisting Dev team by provisioning repos to manage code on VCS like Git. * Configuration web server and application servers from scratch, hardening apache. * Creating Disaster Recovery models using IAC like cloud formation | |

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|  | Project Name  (07/2016)-(05/2019) | Non-Banking Finance | |
|  | Client | Non-Banking Finance Pvt Ltd. | |
|  | Role | Sr.DevOps Engineer | |
|  | Roles performed | Automation, Cost Optimization | |
|  | Technology used in project | AWS - VPC, VPN, ASG, LB, Beanstalk | S3,Cloud Watch |
| Cloud Formation, Terraform | IAM |
|  | Description | * Architect infrastructure on cloud considering factors like security, availability, reliability. Configuring CI/CD pipelines, Networking VPC, cost optimization on AWS. * Cross account roles for third party access, Configuring NACLs, Security groups, automating backups for critical data, application hardening. * Configuring roles for service and users with granular access * Implementation of WAF on multiple Load Balancers with secure rules. * Onboarding users to multiple applications using SSO. | |

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|  | Project Name  (09/2019)-(06/2020) | Audit Intelligence Finance DevOps | |
|  | Client | Unilever | |
|  | Role | Consultant | |
|  | Roles performed | Build and Release Engineer | |
|  | Technology used in project | Azure DevOps | ADF, ADB, Power BI |
| ARM, Power Shell | Logic Apps |
|  | Description | * Provisioned entire set of services (ADF, ADB, DW and ADLS) on a fresh new environment on Azure. * Created automations around deployment of Azure Data Factory, Azure Data brick notebooks. * Facilitate Build and Release deployments. * Work closely with team to create custom tasks. And creating new pipelines as per requirement. On request of user deliver end to end Build and release management process. * We follow Scrum process. Supporting activities like grant access, manage builds, configuration, and source control. Ensures release management processes and signed off by the business till it deploy in the Production Environment. Follow DevOps Process | |

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| Project Name  (07/2020)-(12/2020) | Imerys Prsim | |
| Client | Imerys | |
| Role | Consultant | |
| Roles performed | AWS Cloud DevOps Engineer | |
| Technology used in project | AWS IAAS | VPC,IAM,EC2,ASG,ELB |
| S3,SNS,Redshift | Cloud Watch |
| Description | * Provisioning infrastructure on AWS using Cloud Formation. * Creation of automation scripts to reduce AWS infrastructure cost. * Auto start/stop scripts on Ec2 Instances to save cost. * Created Cloud formation templates for EC2,IAM,S3VPC,ASG,CloudWatch,ELB,Redshift and SNS services * Documented the technical ,Infra run book and related documents * Deployed code to Dev, QA, Stage and Production Environments * Providing Application Support from the Infrastructure point of view. * Define and setup Alarm / notification for EC2 instances and redshift for various metrics | |

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| Project Name  (03/2021)-(05/2021) | Protecting Personal Data | |
| Client | The Walt Disney Parks and Resorts | |
| Role | Consultant | |
| Technology used in project | PostgreSQL,PgAdmin | Aurora DB |
| JIRA | Git |
|  | * PostgreSQL Installation, Configuration * Involved in creation of database schemas and tables * Worked on data analysis on different types of files * Involved in identifying the personal data from different applications * Involved in version control system activities * Knowledge on UC4 and Privacera tools * Docker Installation and setup from scratch | |

Certifications .

Amazon Web Services Certified SysOps Administrator.

Education .

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| **Degree** | **Percentage** | **University** |
| B.Tech | 67% | JNTU-H |