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| **Full Name** | Syed Shoaib Hussaini |
| **Employee ID** | 123317 |
| **Role / Designation** |  |
| **Company e-mail id** | Syed.Hussaini@brillio.com |
| **Mobile Number** | 9972741451 |
| **Location** | Bren Optimus, Bangalore ,India |

**Profile:**

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| Good in utilizing my skills and abilities in the Computer Science  Industry, while being resourceful, innovative and flexible. I like to work  amongst a group of dedicated professionals, to see myself reach every height in  my career. |

**Education:**

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| Graduation Details - BE College : SJM Institute of Technology Place : Chitradurga University: VTU |
| Intermediate: PUC – College : KLE Independent PU College Board: KBPUE Place : Bengaluru |
| 10th: School : Navodaya Vidyanikethana High School Board : KSEEB Place: Bangalore |

**Certification:**

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| SAFe certified |

**Technical or Key Skills:**

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| Platform | AWS, Openstack |
| Databases | MySQL, AuroraDB, Microsoft SQL Server, Mongo DB, Cassandra |
| Development Tools | GitHub, Gitlab, Git, Docker, Jira, Jenkins, |
| Operating Systems | Linux, Windows, Mac |
| ALM Tools | Jira, Confluence |
| Knowledge on | CI/CD, Jenkins pipeline, Dockerfile, yaml manifest file, K8s Orchestration, Terraform Iaac, Ansible, Teamcity CI/CD,, Python , Shell, Groovy, Datadog, NewRelic, Splunk, Prometheus, Grafana, |

**Experience:**

**Current/Latest Project:**

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| **Project Name** | Verizon ODM (NTS - Agile) |
| **Client Name** | Verizon |
| **Duration** | 6 months |
| **Role** | Scrum Lead |
| **Environment** | Dev, UAT, Prod |
| **Description** | Managing the team's planning and organization in order to achieve the PI planning's goals and find solutions for common difficulties. Have experience working in Dev, UAT, and Prod environments on both VNSP (Virtual Network Service Provisioning) and MEC (Mobile Edge Computing). |
| **Responsibilities** | 1. Analyze current technology utilized within the company and develop steps and processes to improve and expand upon them.  2. Establish milestones for necessary contributions from departments and develop processes to facilitate their collaboration.  3. Assist other department engineers in creating practical demonstrations of proposed solutions and demonstrating them to other members of the team.  4. Provide detailed specifications for proposed solutions including materials, manpower and time necessary.  5. Provide clear goals for all areas of a project and develop steps to oversee their timely execution  Work closely with engineering professionals within the company to maintain hardware and software needed for projects to be completed efficiently.  6. Mentor and train other engineers throughout the company and seek to continually improve processes companywide.  7. Work alongside project management teams to successfully monitor progress and implementation of initiatives. |

**Project Name #1:**

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| **Project Name** | CISCO Product Management and Engineering |
| **Client Name** | Cisco |
| **Duration** | 7 Years |
| **Role** | July 2014 to March 2016 – System Admin , April 2016 to Oct 2019 – System and Network Admin, Nov 2019 to Feb 2021 – IT Devops Consultant |
| **Environment** | Linux |
| **Description** | Based on Cisco Defense Orchestrator, which manages policy and configuration of Security Business Group's firewalls. Managing production process, including continuous delivery of features, infrastructure automation, configuration management, high availability, and related tooling. |
| **Responsibilities** | •Designing and developing automated deployment and scaling process based on Docker, Ansible and Kubernetes for all services.  •Deploying the Docker containers to ec2 instances using bash script and Ansible.  •DevOps and automation experience eg. Ansible, Terraform  •Extensive experience with Infrastructure as code such as Terraform, CloudFormation, etc.  •An interface to set variables using Terraform configuration across environments.  •Involved in Dockerising all the services and applications.  •Implemented testing environment for Kubernetes and administrated the Kubernetes clusters.  •Deployed and Orchestrated the applications with Kubernetes.  •Working knowledge of Container Management and Orchestration Software like Dockers, Kubernetes and Terraform.  •Proactive performance management with High Availability setup of environments to ensure the site is always speedy using containerization and orchestration tools with Docker and Kubernetes.  •Primary responsibility for the maintenance, management, and streamlining of all of our Jenkins, Ansible, Docker, Kubernetes and Application servers, external processes and hosted services.  •Automated builds and deployment of back-end, Front-end using Jenkins CI tool with automated code backup and restoration solution.  •Supporting daily and weekly builds to various environments including PROD go live release.  •Makes sure that that the environment is up all-time including PROD and PRE-PROD environments  •Responsible for releases, doing builds and managing build system  •Responsible for creating branches, merging and resolving merging conflicts.  •Writing shell scripts to automate manual and repetitive tasks. Responsible for modifying and tuning existing scripts.  •Experience on AWS services like EC2 and S3  •Implement and maintain continuous build and deployment mechanisms.  •Managing build infrastructures environment setups and monitoring daily operations in Jenkins and enhancing/troubleshoot issues/problems.  •Identifying and driving automation of tasks associated with continuous integration and release process  •Enough understanding to debug or specify major component areas where major bugs or build failures occur.  •Experience in configuration management and release engineering in multiple-branches environment.  •Giving knowledge to developers about version control and build/release concepts  •Worked closely with application developers to devise robust deployment, operating, monitoring, reporting for the applications  •Participated in the release cycle of the product which involves environments like Development QA, UAT.  •Used GIT for branching, tagging, and merging  •Taking Care of Patch and Load build Requests from Development Team  •Helping developer’s issues that are related to version control.  •Generate report and send an email to managers about status of daily builds and weekly builds.  •Documenting SCM guide and responsible for maintaining it.  •Proven Track record in meeting the goals and delivering the deliverables within deadlines without slippages.  •Automated builds and deployment of back-end, Front-end using Jenkins CI tool with automated code backup and restoration solution.  •Implement best practices around application and configuration management  •Supporting daily and weekly builds to various environments including PROD go live release.  •Makes sure that that the environment is up all-time including PROD and PRE-PROD environments.  •Administered version control system: created accounts, branching, merging, patch fixes, snapshots, and trained users on the version control system. Managed daily builds and releases to QA.  •Debugged build failures and worked with developers and QA personnel to resolve related issues.  •Enough understanding to debug or specify major component areas where major bugs or build failures occur.  •Experience in configuration management and release engineering in multiple projects and multiple-branches environment. |

**Project Name #2:**

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| **Project Name** | BluePlanet Enterprise |
| **Client Name** | Ciena |
| **Duration** | 1 year 10 months |
| **Role** | Platform Engineer |
| **Environment** | Dev, Test, Soak and Prod |
| **Description** | Taking up the responsibility for deploying product updates, identifying production issues, and implementing integrations that meet our customers’ needs. Having a solid background in software engineering and familiar with different scripting and coding languages and working with developers and engineers to ensure that software development follows established processes and works as intended and also help plan projects and be involved in project management decisions. |
| **Responsibilities** | 1. Deploy updates and fixes, and provide Level 2 technical support  2. Build tools to reduce occurrence of errors and improve customer experience  3. Develop software to integrate with internal back-end systems  4. Perform root cause analysis of production errors and resolve technical issues  5. Develop scripts to automate visualization  6. Design procedures for system troubleshooting and maintenance |