**Abhishek B D**

**DevOps Engineer**

**Cell Phone: 8105020825 Email: abhishekbd5656@gmail.com**

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|  | **CAREER OBJECTIVE** |

**To work with Progressive and Professional organization, have challenging and responsible opportunities, which will help to improve my knowledge and utilize my strengths and skills.**

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|  | **TECHNICAL SKILLS** |

Container orchestration : **Kubernetes**

Continuous Integration tools : **Jenkins, gitlabee , gitlabee pipeline**

Build Languages : **Makefile, Android Makefile**

SCM Tools : **GIT, GITHUB**

Containers : **Docker**

Server configuration management tools: **Ansible.**

OS and Scripting Languages : **Linux/Unix, windows, Shell Script**

Defect Tracking tool : **JIRA**

Other tools : **Sonarqube, Artifactory**

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|  | **Professional summary** |

**Around 4 years of experience in IT industry and 3 years of experience in Devops , software configuration & Build/ Relaese Management.**

**Company:** Aricent/Altran/Capgemini from Oct 2017 till date.

**Project1**: Renault CCAR

**Role:** Devops and Build Release engineer

**Project Description:** Providing software for Renault CCAR IVI which involves in development of services, automation testing of native layers and releases through next customers.

**Environments:** Linux, bash and shell script, GIT, Makefile, gitlabee, Ansible, AWS, Docker, Kubernetes, JIRA.

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|  | **RESPONSIBILITIES** |
|  | * Responsible for supporting the full software development lifecycle by designing, implementing and maintaining support tools, namely source control management, continuous integration, continuous delivery, repository systems, etc. * Have working experience on gitlabee repository management system. * Working knowledge of Container Management and Orchestration Software like Dockers, and Kubernetes. * Creating and monitoring dashboards and alerts for key infrastructure metrics, and business KPIs that relate to site reliability with Docker and Kubernetes environment. * Worked on docker, written docker file and docker compose. * Worked on gitlabee and setup gitlabee pipelines on docker, created jobs for different builds, tests and other stages. * Worked on artifactory management servers to create, push and deploy docker images. * Worked on branching and merging. Creating branches for different teams and for different projects. Merging branches periodically and according to requests from dev teams. * Creating builds using shell Scripts, Written scripts to generate reports. * Written nestor cli scripts to generate markdown, pdf and html automatically using jinja scripts. * Worked on python robotic framework to automate testcases. * Worked on Android build issues and also wrote Makefile to enhance google cts and vts framework. * Responsible to patch builds, daily builds, weekly builds and resolving issues related to build failure. * Enough understanding to debug or specifies major component areas where major bugs or build failures occur. * Experience in configuration management and release engineering in multiple projects and multiple-branches environment. * Responsible to deliver the release to next customer every sprintly by solving issues.   **Project2:** Marginpoint  **Role:** Testing Engineer  **Project Description:** One platform to manage all inventory in real time regardless of supplier or where it is stored, tighter controls of issuance and tracking of all inventory transactions will provide a clear audit trail down to the end user, job, or even customer.  **Responsibilities:**   * Worked on html, css writing to publish the team or resources pages. * Worked on Testcase writing for application. * Tested the set of testcases in both web and application. |
|  | **ACADEMIC DETAILS** |

* BE - Malnad College of Engineering, Hassan
* PUC- Sri Krishna PU college - Hassan
* SSLC – Sri Adichunchangiri School – Hassan

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|  | **PERSONAL DETAILS** |

Date of Birth : **8-Mar-1995**

Languages **: English, Kannada, Hindi**

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|  | **Achievements** |

**Excellence Award in Altran for Accountability.**

**Certified in DevOp’s and robotic framework.**