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| **BHOOBALAN PALANIVEL** | |
| **Mobile : +91 97507 67515** | **Email :** [**bhoobal@gmail.com**](mailto:bhoobal@gmail.com) |

# Career Objective

Looking for a challenging position as a DevOps Architect in a world class organization where my cloud skillsets and experience contributes to the organization’s success.

# A Little About Me!

* An Obsessive Tech Evangelist, a Distinguished DevOps Engineer with true passion to create a collaborative environment where software makers get to build products that Operators love to use.
* An Expert Product Stability Manager, with vast experience in overseeing the coordination, integration, flow of development, testing and deployment to support continuous delivery.
* A Passionate Automation Architect with strong focus to implement strategies for continuous deployments while ensuring high availability on production and pre-production systems

# Summary Capsule

* 14+ years of overall IT professional experience
* 6+ years of experience in Configuration Management, Build and Release Engineering.
* 4+ years hands-on experience on AWS.
* 3+ years of experience in TFS, .Net, SQL server, IIS & Windows servers.
* Strong understanding and hands on experience of CI/CD using Jenkins & Docker.
* Experience in Guiding and leading the legacy system to DevOps transformation.
* Experience in modeling development and delivery workflow, including Develop-build-deploy-test and release process.
* Experience in migrating enterprise applications from On Premises environment to AWS.
* Provided training and mentoring to others in development and DevOps support.
* Experience in designing, deploying and maintaining fully automated continuous integration and continuous delivery pipeline in Microservices Product development.
* Provided DevOps and automation services to core development and operations teams.
* Propose and evaluate new technologies for use in CI/CD pipeline.
* Designed and built automated infrastructures using Terraform and CliQr.
* Designed and built highly available microservices in cloud.
* Strong hands-on experience in Build and deployment of .Net and .Net core Web/API applications.
* Experience in application Stress and Scale testing large scale application and environment.
* Experience in managing source control, versioning, and promotion of code from development, QA and Production environments.

# Keywords:

GIT/ VSTS/Jenkins/ Pipeline/ EC2/ Auto scaling/ Load Balancing/ RDS/ CloudFront/ Route53/ S3/ Nginx+/ Kafka/ Directory Service/ Lambda/ Code Deploy/ IAM/ DataDog / CloudWatch/ Active Directory/ VPC/ SQS/ RabbitMQ/ CliQr/ Terraform/ IAAS/ IIS/ PAAS/ PowerShell/ ASP.NET/ Emprix/ NeoLoad/JMeter/TFS/ Cruisecontrol.net/ Jenkins/ NewRelic/ SumoLogic/ Runscope/ APIScience/ ABS/ Service-now/ SumoLogic/ Docker/ Kubernetes/ Helm/ Prometheus / Grafana / Elasticsearch/ Logstash/ Kibana / WordPress /Windows Server/ Containers/ ECR

# PROFESSIONAL SUMMARY

**Trimble Inc – VirtualSite Solutions**

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| **DevOps Architect** | **Oct 2011 to till date** |

**Roles & Responsibilities:**

* Migrating monolithic application from on premises to AWS Cloud.
* Implement DevOps process and automation services to core development team.
* Cloud Cost optimization and implementation of new features and best practices.
* Administration of Team projects, License and source control.
* Work closely with Architects, Software Development, and Testing to ensure a robust and efficient software development environment.
* Develops and recommend software configuration, build, and deployment policies and practices needed to support release of high-quality software.
* Carefully planning branching strategy and merging of code base for Release and hotfixes.
* Develop automation scripts to build, package and deployment of software releases to test and production environments.
* Communicate with Development/Testing/IT Ops team on a daily basis's
* Manage releases and provide reporting and meeting updates to senior management.
* Responsible process implementation and improvements for build and release management.
* Coordinate work/support between different teams at different geographical locations.
* Conduct release readiness/deployment meetings, Go/No-Go reviews.
* Lead and co-ordinate deployments including execution of deployments, rollback procedures and reporting.
* Planning, Scheduling and execution of release deployment to various test and production environments.
* Manage risk and resolve deployment issues and report outstanding known errors and work around.
* Provide technical and application guidance to support team to resolve customer issues.
* Responsible for change management (Business approval, Plan, Build, Test, Rollback, deploy, Review and close)
* Responsible for incident management (Monitor/Support/Investigate/Handle Resolutions/ Closure)

**UST Global INC, USA. -- (H&R Block (WHQ), Kansas City, MO)**

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| **Release & Configuration Engineer** | **August ’08 to Oct 2011.** |

**Roles & Responsibilities:**

* Responsible for architecting, maintaining and streamlining automated build and release pipeline.
* Maintaining source control branches and performing integrations with merge conflicts
* Configuration & auditing the production servers.
* Deploying releases to multiple environments using automation scripts.
* Documenting deployment plan and procedures.
* Responsible for coordinating Production Releases pertaining to defects.
* Integrate new deployment processes and strategies to meet feature requirements.
* Application performance and log monitoring.
* Review and Scheduling server updates.
* Large & mini scale testing, collecting memory dumps, analyze and upload for detail analysis.
* Leading 24/7 migration and monitoring team.
* Ensure that the Development, Staging and Production environments meet Quality Assurance Standards.
* Documentation of application installation, issues and RCA.

**Jeevan Technologies INC, USA. -- (H&R Block (WHQ), Kansas City, MO)**

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| **Programmer Analyst** | Oct ‘05 to Aug 2008 |

**Responsibilities**

* Managing build integration & deployments to from development, QA and Production environments.
* Managing source control, versioning, branching and resolving merge conflicts.
* Review status of the work item and creation of the release.
* Environment configuration, deployment and review.

# EDUCATION

* Post-Graduation: Master of Computer Applications, Periyar University, India.
* Under Graduation: Bachelor of Science (Computer Science), University of Madras, India.