Bhargav Reddy K

No.4 1St cross SSA road Cholanayakana halli Opp to Apporva Apt RT-nagar Bengaluru 560032,
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CAREER OBJECTIVE

To achieve excellence in working as dynamic professional offering solutions to business using the best available where my analytical ability and analyzing quest are used maximum for growth of the organization and to grow with the organization. Seeing a challenging position in well-established company that offers professional growth and ample opportunity to learn and enrich my competencies in my profession.

ACADEMIC QUALIFICATION:

Course	Institution	Board/ University	Year of Completion	Percentage /CGPA
Bachelor of Engineering (electronic and communication)	M.S.Ramaiah Institute of Technology, Bangalore	Autonomous under VTU	June, 2016	7.93
PUC/CLASS XII	Sheshadripuram Composite P.U college, Bangalore	Karnataka Pre-University Board	May, 2012	75%
Secondary School	Presidency School, Bangalore	ICSE	May, 2010	80%

EXPERIENCE :

Cybage Software Pvt. Ltd. | Pune | www.cybage.com

Software Engineer

Nov. 2016 – Till date

Project Description:
Working as ALM & Devops Resource.

Responsibilities:
- Working on various projects for ALM implementation
- Participating in ALM Solution proposal design for projects
- Integrating tools to achieve traceability in projects development and management
- Working on documentation of various tools integration/implementation and process

Project experience

1. Project name: NLYTE

Client: Cybage Internal Project

Project description:

Providing Solution document and implementation of ALM best practices for project on licensed and open source tools.

Roles and responsibilities:

- Analyzing the requirements received from the project team
- Working on projects gap assessment, designing and implementation as per solution proposed
- Providing best practices for ALM implementation

2. Project name: SonarQube Movement

Client: Cybage Internal Project

Project description:

Migration of all internal projects on to a single central server (on-premises)

Roles and responsibilities:

- Setup of SonarQube on every Developer machine
- Training and providing KT of basic SonarQube usage
- Performing and solving error when implemented for the first time.

3. Project name: Employee Management system

Client: Cybage Internal Project

Project description:

Setting up source code repository and building and deploying application on ec2 instance.

Roles and responsibilities:

- Setting up source code repository on Aws CodeCommit.
- Building the code using Aws CodeBuild
- Deploying application using Aws CodeDeploy with the integration of Aws Code-Pipeline.

4. Project name: Poc on multi-host docker container with Docker-swarm technology

Client: Cybage Internal Project

Project description:

Setting up source code repository and building and deploying application on ec2 instance.

Roles and responsibilities:

Integrating of Jenkins and SonarQube running on different host Docker container with docker-swarm technology and able to communicate each other.

5. Project name: LAUNCH_DM-Salesforce

Client: Cybage Internal Project

Project description:

Providing Solution document and implementation of ALM best practices for project on licensed and open source tools.

Roles and responsibilities:

- Analyzing the requirements received from the project team
- Working on projects gap assessment, designing and implementation as per solution proposed
- Providing best practices for ALM implementation

6. Project name: Epsilon Interactive-DREAMmail ESM

Client: Cybage Internal Project

Project description:

Providing Solution document and implementation of ALM best practices for project on licensed and open source tools.

Roles and responsibilities:

- Analyzing the requirements received from the project team
- Working on projects gap assessment, designing and implementation as per solution proposed Providing best practices for ALM implementation

7. Project Poc name: Kubernetes cluster with application

Client: Cybage Internal Project

Project description:

Deploying Pods with HTML and JSS application on Kubernetes

Roles and responsibilities:

- Creating Kubernetes Cluster on Google Cloud Platform.
- Building and push DockerFile for the application and pushing it to DockerHub.
- Creating deployment pods with Horizontal pod Autoscaling based on CPU utilization.
- Creating a NodePort Service for the deployed pods and exposing them to access.
- Creating a ingress for the above service with path based routing to expose application and the Server Details.

8. Project Poc name: EC2 Container cluster with application

Client: Cybage Internal Project

Project description:

Deploying Container with HTML and JSS application on EC2

Roles and responsibilities:

- Creating EC2 container instance with high available .
- Building and push DockerFile for the application and pushing it to DockerHub.
- Creating deployment Containers with Autoscaling based on CPU utilization.
- Creating a service for the above DockerFile with path based routing (ALB) to expose application and the Server Details on different instance

Skills

Operating systems	Linux, Windows
Languages and technologies	Java, Python, C++, C
Tools	Git, Atlassian JIRA, Confluence, Bitbucket, GitHub, Apache Maven, SonarQube, Jenkins, Docker, Kubernetes. AWS Services : EC2, IAM, VPC, S3, Route53, CodeCommit, CodeBuild, CodeDeploy, CloudFormation, lambda(Basic), Cloud-formation, ECS , ECR
Databases	Microsoft SQL Server, Amazon RDS

PROJECT AND INTERNSHIPS:

- 15 days Summer training and internship on RC aircraft and Quadrotor organized by Aerotix
- Workshop on Robotics using Arduino for two days

Projects
- Line follower robot (Arduino coded in C language)
- Collective Transportation of object using swarm of mobile robots (using Raspberry pi and open CV)
- Interfacing Tiva C series TM4C123GH6PM to DAC8830 (Texas instruments to interface DAC)

STRENGTHS

- Time commitment
- Always happy mind
- Team work
- adoptable new environment
- self-motivated
- Always maintains positive approach, and I believe that I can do anything.

EXTRA CURRICULARACTIVITIES:

- AERO CLUB – MSRIT

  Being a part of Aero Club got the opportunity to conduct many workshops on Aero Modelling in the college. Theoretical training sessions and PPTs on Multi-rotors every week helped to improve the Presentation Skills.

- Volunteer for College Cultural Team, MSRIT

PERSONAL DETAI LS:

Name:	BHARGAV REDDY KONAPALLI
DOB:	23rd June 1994
Father's name:	NARASIMHA REDDY K
Nationality:	**Indian**
Address:	#4, 1st cross SSA road CN Halli opp to Apporva apt RT-Nagar Bangalore – 560032
LANGUAGES KNOWN	English, Hindi, Kannada, Telugu.
HOBBIES	Socialize with friends and family, Watching TV, playing Cricket and football on weekend, Exploring

PERSONAL TRAITS

I set high goals and work hard to achieve it. I strongly believe in hard work, smart work, and team work. I always inculcate the hunger to learn and achieve more than already have. I believe in dedicated effort and appropriate result to follow.

DECLARATION:

I, Bhargav Reddy do hereby confirm that the information given above is true to the best of my knowledge.

Date: 22/03/2018   Bhargav Reddy K
Place: Bengaluru