

KOTA VENKATA SAI KUMAR REDDY

kvsaikumar21@gmail.com

Contact no: 8367310251.

CAREER OBJECTIVE

To obtain a job in a challenging environment as DevOps engineer and with Linux administration activities where I expand my knowledge and leverage my learning's.

EDUCATIONAL DETAILS

| S.No | Education | Institution | Percentage \cgpa | Year of Passing |
|------|--------------|---|---------------------|--------------------|
| 1 | B.Tech(MECH) | Vel Tech Rangarajan DR. Sagunthala R&D Institute of Science and Technology, Chennai | 7.54 | 2021 |
| 2 | Intermediate | Sri Chaitanya junior college, Guntur | 88 | 2017 |
| 3 | SSC | Sri Raghavendra Vidya Mandir High School, Bandiatmakur, Kurnool. | 8.3 | 2015 |

PROJECT

TITLE: Experimental Investigation Of Plasma Nitride Thermal Drilling Tool On AZ31B Magnesium Alloy.

BRIEF DESCRIPTION: Thermal drilling process is a chipless hole making process used in manufacturing industries like automotive, aerospace, defense and industrial products. It is also known as Friction drilling process. In this drilling process tool comes into contact with workpiece material and tool penetrates to develop frictional heat in between tool and workpiece. The frictional heat thus produced pushes away the material and makes a hole by forming a bush around the hole on workpiece and strengthens the hole as the thickness of bush is three times greater than workpiece thickness.

WORKSHOPS

- Attended webinar on “Combustion in S.I & C.I Engines”

- Attended webinar on “**Digital Manufacturing**”
- Attended webinar on “**Industrial Applications of Unmanned Aerial Vehicles**”

SKILLS

- Good communication skills.
- Good analytical and problem solving skills.

TECHNICAL COURSES

- Linux
- AWS
- Devops

TECHNICAL SKILLS

| | |
|--------------------------------|---|
| SCM Tools | : GITHub |
| Build Tools | : Maven |
| Continuous Integration tools | : Jenkins |
| Configuration Management Tool | : Ansible |
| Containerization Tool | : Docker |
| Containerization Orchestration | : Kubernetes |
| Infrastructure As code Tool | : Terraform |
| Scripting Language | : Groovy scripting, Yml scripting |
| Operating systems | : Windows7, 10, RedhatLinux,ubuntu Virtualmachine |
| Professional in MS office | : Word, Excel, PowerPoint, Outlook |
| Application Server | : Tomcat Apache Web Server. |
| Cloud | : AWS(EC2,VPC,S3buckets,AutoScaling,Cloudwatch) |

INTERESTS

- Listening music
- Playing cricket
- Watching online classes

PERSONAL INFORMATION

| | |
|---------------|--|
| Father name | : K.V. Subba Reddy |
| Address | : H.no: 2-117,ayyavari Kodur,Bandiatmakur,Kurnool(dist),518523 |
| Date of birth | : 15/07/2000 |

Languages known : English, and Telugu

Marital status : Single

Nationality : Indian

Religion : Hindu.

DECLARATION

I hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

PLACE :

DATE:

(K.V.SAI KUMAR REDDY)