VINAY GNERLA



BTECH- ENGINEER

Mail:



**EDUCATION**

**(2017 Jun -**

**2020 October)**

**Secured-7.64**

**BTECH- Electrical and Electronics Engineering**

* Managed a student project of “Automatic street lighting using LDR”.
* Pursuing the degree from “College of Swami Ramananda Tirtha Institute of Science and Technology Nalgonda.

**(2014 Jun – 2017 April )**

**Secured- 82.3**

**Diploma- Polytechnic**

* Managed a student project of Solar based robot.
* Pursuing the degree from “College of “Government Polytechnic College Nalgonda”

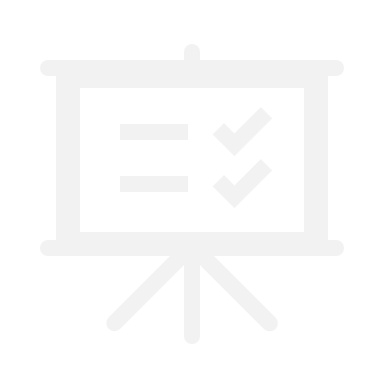
**(2013 Jun-2014 April)**

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**Secondary Education**

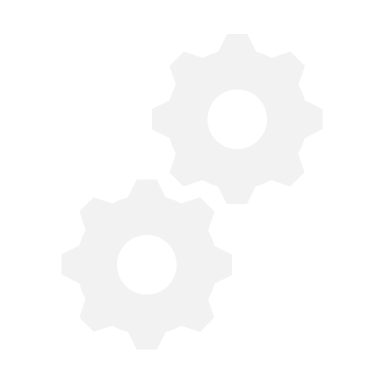
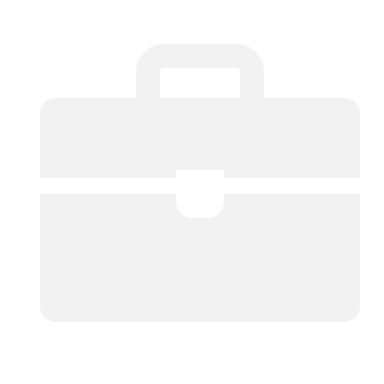
* Pursuing the degree from “School of Kakatiya Concept School”.

**OBJECTIVE**



Self-motivated and hardworking graduate seeking an opportunity to work in a challenging environment to prove my coding skills and utilize my knowledge of various CICD tools of DevOps**(GIT, Jenkins, Maven, Ansible, Kubernetes, Terraform)** for the growth of the organization.

**SKILLS**



**PROJECTS**

**POC on CICD Project DevOps(Git, Github, Jenkins, Maven, AWS:**

\*When the developer develops and tests the code in the local repository then push code into the remote repository through sonar code.

\*The sonar code will review the code based on developer metrics if any duplicate files are there then it retrieve back to the local repository.

\*After pushing the code to the remote repository. Integrate remote repository to Jenkins.

\*Jenkins will convert raw code into structure code by creating jobs.

\*Maven will convert structure code into Archive files(war.file, jar.file).

\*Maven will deploy the code into the application cloud server.

**Automatic Street Lighting By Using LDR:**

\*This project completely automated the Street lightings switch on and off.

\*This project has an LDR(Light Dependent Resistor) based on this sensor project will work.

\*The LDR will work on sunlight. The LDR will have a threshold illumination value.

\*When it reaches the threshold value it will ON and OFF the lights.

\*Additionally, there will be a solar panel and batteries. In the daytime, It will recharge batteries, and at night time discharge the batteries.

So it's completely independent of the substation.

Jenkins, Ansible

Kubernetes, Docker

Linux

Web Design frontend

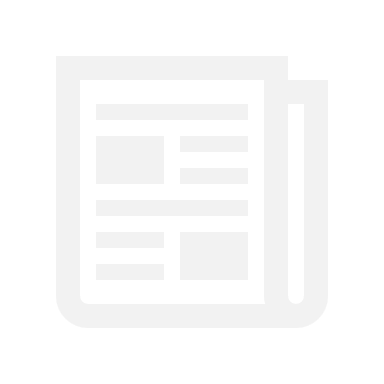
Git, Git hub, Maven

C,C++

Nexus,Terraform

Cloud Platform(AWS,GCP,Azure)

**PERSONAL INFO**



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+91 9505845787

**E-mail**

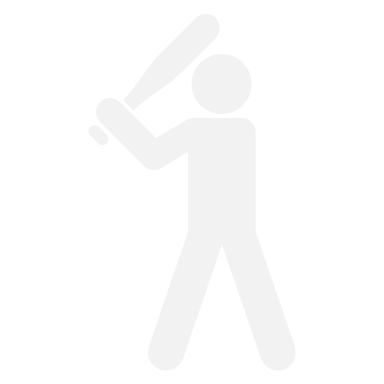
gannerlavinay@gmail.com

**Date of Birth**

23rd May 1987

**Known Languages**

English and Telugu



Playing Cricket, Playing Chess, Travelling,

Reading books, Browsing net.

**HOBBIES**