

GORREPATI UMESH CHANDRA

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Education

Siddharth Institute Of Engineering And Technology, Puttur

B.tech in Electronics and Communication Engineering

CGPA: 9.22

2020-2024

Narayana Junior College, Kurnool

The Board of Intermediate Education, Andhra Pradesh

CGPA: 9.25

2018-2020

Sri Meghana Concept School, Kurnool

The Board of Secondary Education, Andhra Pradesh

CGPA: 9.3

2017-2018

Experience

Packaged App Development Associate

Hybrid-Bengaluru

Accenture

Nov 2024

- Completed stream training in Java and implemented the learnings by developing projects on real life examples.
- Learnt Core Java, Multithreading, Streams, JDBC, Hibernate, JPA, SpringMVC and SpringBoot
- Tech Stack : Java, Hibernate, Spring Framework, Mysql, Servlets, JSP

Projects

GUI Based Detection of Leukemia Disease using Deep Convolution Neural Network

- [Project Link](#) - JETIR Published link
- This study introduces a GUI-based method using a Deep Convolutional Neural Network (DCNN) for leukemia detection, achieving 93.62 percentage accuracy and 94.51 Percentage sensitivity. It outperforms a Multiclass Support Vector Machine (MSVM) method with 92 percentage accuracy and 93.71 percentage sensitivity. The user-friendly interface and superior performance make it a promising tool for automated leukemia diagnosis in clinical settings

Automatic Street Light Control System

- The street lighting system operates in an automated fashion, based on ambient light conditions.
- It responds to the darkness of the surroundings by automatically illuminating the street lights, and conversely, turns them off when the surroundings become sufficiently bright.

Technical Skills

Programming Languages: Java, HTML, CSS, SQL

Frameworks: Collections, Hibernate, SpringBoot, SpringMVC

Developer Tools: Git, JDBC, Eclipse, Postman

Databases: MySql

Skills: DBMS, OOPS, SQL

Achievements

- Secured 1st prize in the highly competitive 'Project Expo' at SV College of Engineering, Tirupati, showcasing an innovative solution that revolutionized real-time data analysis
- Awarded 1st prize in the Project Expo at SDTN, Puttur for [Automatic Street Light Control System], demonstrating exceptional skills in [highlight key skills or technologies used], and showcasing the ability to innovate and excel in a competitive academic setting

Certifications

- Java full stack - internship from Qspiders Bangalore
- NPTEL - Introduction to industry 4.0 and Industrial IOT