Kiran Kumar Godavarthy

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EDUCATION

Tirumala Engineering College

Bachelor of Technology in Electronics and Communications Engineering

Sri Chaitanya Junior College

Mathematics, Physics, and Chemistry

Sindhu High School

General Studies

Jun. 2017 - April 2019 Narasaraopet, A.P. April 2017

Narasaraopet, A.P Aug. 2019 - May 2023

Narasaraopet, A.P.

Academic Projects

OverLoad Indicator With Digital Meter | Aurduino IDE, Embedded C

- Led the design and implementation of the Arduino-based system.
- Designed the circuitry for sensor interfacing and digital meter control
- Collaborated with team members to achieve project goals
- Successfully detected and displayed overload conditions with 99% accuracy

Low Power Timing Error Tolerant Circuit By Controlling A Clock | Tanner eda, S-edit, T-spice

- Spearheaded the design and development of the low-power timing error-tolerant circuit
- Implemented innovative clock control strategies to optimize power consumption
- Performed rigorous testing and validation to ensure circuit reliability
- Demonstrated problem-solving skills by addressing complex timing challenges

Personal Projects

Spotify Music Player Clone | HTML, CSS, And JavaScript

- Created a clone of Spotify Music Player to get better understanding.
- The created UI is responsive and have implemented a basic functionality using Javascript

Customer Relationship Management System | Java, JSP, Servlets, Html, CSS, JavaScript, MySQL, Tomcat 10.0

- Whole Project Follows MVC(Model, View and Controller) design Pattern
- Developed a bug free, Secured, and robust CRM System
- It maintains the record of Employees, Users, Complaints, Resolutions.
- This is a multi-role application project i.e. Admin, User & Employee, where Admin will have the main control over the system.

Technical Skills

Languages: Java, Python, C, SQL (MySQL), JavaScript, HTML/CSS

Frameworks: Collections, Spring, ReactJs Developer Tools: Git, VS Code, Eclipse

Libraries: Numpy

Interpersonal Skills

- Attention to detail
- Collaborative
- Ability to Teach & Mentor
- · Time Managed

DECLARATION

I hereby confirm and verify that all the information mentioned here, and I take full responsibility for its accuracy and authenticity

Place: Bengaluru G. KiranKumar