Yeggoni.TejKumar

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Career Objective:

To be a part of the challenging team which strives for the better growth of the organization and which explores my potential and provides me with the opportunity to enhance my talent with an intention to be an asset to the growth of the organization while ensuring growth in personal career.

Academic:

Bachelor of Technology (B.Tech) from J.N.T.University of Anantapur with 73 percentage. (2023) Board of Intermediate(Intermediate) from Raos Junior College with 73 percentage. (2019) Board of Secondary (SSC) from Karunamaya High School with 8.5 Grade points. (2017)

Technical skills:

Operating Systems MAC OS, WINDOWS.

Languages C, Java, Python.

Web Services HTML,CSS.

Development Tools Pycharm, Mysql

Project Summary:

Project # 1

Project: IOT BASED SCADA SYSTEM FOR A BTS SITE MONITORING SYSTEM

Environments & Tools: IOT, Arduino IDE.

Device Support: Embedded C.

Description:

- 1. Purpose: The IoT-based SCADA system for a BTS site monitoring system is designed to provide real-time monitoring, control, and data acquisition capabilities for the efficient operation and maintenance of the BTS site.
- 2. IoT Integration: The system integrates Internet of Things (IoT) technologies, enabling the seamless connection and communication between various devices and sensors deployed at the BTS site.

- 3.Remote Monitoring: The SCADA system allows remote monitoring of critical parameters and performance indicators of the BTS site, such as power supply status, temperature, humidity, voltage levels, battery health, and environmental conditions.
- 4. Security: Robust security measures, such as data encryption, access controls, and intrusion detection systems, are implemented to ensure the confidentiality, integrity, and availability of the data and system.

Roles & Responsibilities

- Analyzing the functional specification documents and requirements.
- Design the views using the Interface Builder and Developing the Code.
- Attending the meetings and understanding requirements.
- Working On developing the Android Application.

Declaration

I hereby declare that the information provided above is true to my knowledge.

(Y.TejKumar)