# NAME: CHEEKOLU.AMRUTHA VALLI

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## ADDRESS: Bhagya Nagar, Ongole, Andhra Pradesh-523001

## **CAREER OBJECTIVE**

To pursue a challenging career in an organization of repute, which provides excellent work opportunities, where my conceptual, communication, analytical and problem solving skills can be effectively utilized to achieve business goals.

#### **EDUCATION**

2021	B.Tech (ECM) Vellore Institute of Technology, Chennai	7.61
2017	12 <sup>th</sup> (Andhra Pradesh State Board) Viswasai Junior College,Nellore	93.5
2015	10 <sup>th</sup> (SSC Board) Sri Chaithanya E.M School,Nellore.	8.8

# SKILLS

#### Professional

- C++ Begineer
- MS-PowerPoint Advanced
- MS-Excel Advanced
- MS-Word Advanced
- MS-Office Advanced
- SQL Begineer

#### Personal

- Good communication skills
- Excellent team player and comfortable in a cross cultural background
- Excellent time manager and planner
- Creative and organising skills
- Fast Typing

#### INTERNSHIPS

1 June – 30 June, 2019

Internship at **SMARTBRIDGE**, Hyderabad.

Worked on **Smart Waste Management System Using IBM Watson Services**. It Is Introduced to implementable in cities where waste production is domestically high but the effort put to control it is relatively very low. This idea is compatible mainly with the concept of smart cities. The smart waste management mainly avoid the congested collection of waste generated domestically which creates difficulty to manage its disposal.

## **PROJECT OVERVIEW**

## • IOT Based Air Pollution Monitoring System Using Aurdino.

It is all about to monitor and investigate the air quality over a web server using IOT and it will trigger an alarm when the air quality goes down beyond a limit.

## • Digital Thermometer Using 8051 Microcontroller

The Digital Thermometer Using 8051 Microcontroller is to show the current temperature value and temperature change on the LCD.

## • Body Glucose Level Prediction

The Overall goal of this project is to Predict the Body Glucose level in everyone's body with their respective ages using Machine learning Techniques.

## CERTIFICATIONS

- C
- C++
- Advanced C++

## LANGUAGES KNOWN

- English
- Telugu
- Hindu

## HOBBIES

- Photography
- Cooking
- Pencil Art