KAMATAM MANIKANTA

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# OBJECTIVE

SECURE A RESPONSIBLE CAREER OPPORTUNITY TO FULLY UTILIZE MY TRAINING AND SKILLS, WHILE MAKING A SIGNIFICANT CONTRIBUTION TO THE SUCCESS OF THE COMPANY AND BEGIN MY CAREER IN A HIGH LEVEL PROFESSIONAL ENVIRONMENT

# Education

* **Presidency University Bengaluru *B.Tech (electronic and communication engineering)***

*August 2018 – June 2022*

**CGPA: 7.76 / 10.0**

* **Sri Gayatri Junior College, Tirupati** Jun 2017-March 2018

**12 TH STANDARD**

**(board of intermediate education ap) Percentage:94.7%**

* **D.A.V High School , Kadapa** March2015-March 2016

**10 TH STANDARD**

**(board of secondary education ap) Percentage:93%**

# Skills

* **Technical Languages** : Python, Java,C,HTML,CSS
* **DATABASES**:SQL,MONGODB
* **Softwares** : Experienced with Google Colab, ,Pycharm,Eclipse,Visual Studio Code,Eclipse, AUTOCAD, MySQL,MONGODB,GIT.

# Projects

* **IOT based cancellous bone health analysis using ultrasound waves :**

Development of a hardware setup using ultrasound waves for detecting bone health in human bodies.

Gathering the output using raspberry pi and uploading the values in IoT based cloud platform using python language

* **Control System Of Microwave Oven Using Fuzzy Logics:**

implementing the functions of microwave oven with fuzzy tool using matlab

# Certification/Achivements

* Python programming challenge in 24hrs - GUVI Platform
* Completed online certification from Coursera on “Wireless communication for everybody”.
* Completed online certification from EDX on “Python”.
* Subject Matter Expert – Chegg Expert Solving (from 10/2020 – 5/2022)
* Java and data structures(basics) – geeks for geeks

# Languages

* + ENGLISH
  + TELUGU
  + HINDI
  + KANNADA