SANDHYA KORE

Department: Internet Of Things

College:

SeshadriRaoGudlavalleruEngineeringCollege**Mobile:**703 2543859

E-Mail:koresandhya1234@gmail.com

Residential Address:

D.No.: 15/90, Anjaneya Peta,NTR stadium

Gudivada,KrishnaDistrictPIN— 521 301

Carrer Objective:

To work in a competitive & challenging work environment to contribute the best of my ability towards the growth and development of a progressive institution to fully utilize my interpersonal and academic skills to pursue a challenging and rewarding career.

EducationalQualifications:

MTech: Digital Signal Processing Engineering from Vr Siddhartha engineering college,Kanuru, Vijayawadawith anAggregateof80% CGPAinMarch 2021.

B. Tech: Electronicsand CommunicationEngineeringfromGudlavalleru College of Engineering,GudlavalleruwithanAggregateof66%in March 2018.

Intermediate:M.P C. fromNarayana JuniorCollege,Gudivada withan Aggregateof 75%inMarch2008.

SSC: SSC fromMontessori (TM), Gudivada with an Aggregate of 80%in2012.

Technical Skills:

Programming LanguagesOperatingSys tems Packages	:C++,C :Windows :MSOffice

ProfessionalExperience:

Designation	Institution	Period
AssistantProfessor	Seshadri Rao, GudlavalleruEngineeringCollege, Gudlavalleru	20/09/2023—TillDate

Internships:

1. "A Report on Space Debris in Low Earth Orbit and GEO Techniques" with NPSHAT SYSTEMS PVT LTD in collaboration with AICTE, Government of India at Vijayawada and during the period of 02/02/2021 to 27/03/2021.

2. Attended another internship for one month on "Overview of Micro Controller" in "Ministry of Micro, small and Medium Enterprises" at Vijayawada and worked as an intern from 10/05/2017 to 08/06/2017.

Achievements:

1. Secured first prize inthe IOTcompetition held by ARK technologies.
2. Participated in "YODHA 2016" a national level project expo.

Projects:

Project1: Miniaturized multiband metamaterial loaded microstrip antenna for wireless applications.

Description: The main aim of the project is to develop the next generation RF and microwave devices require two essential characteristics which open possibilities for designing highly integrated microwave circuits.

Technologies used: HFSS software.

Project 2: Controlling Home Appliances Using IOT.

Description:The main aim of the project is home automation systems are required because humans can make mistakes and forgot to switch off the appliances when there is no use, and in this case IOT comes to picture which helps to connect those appliances connect through internet so that their functionality can be used from anywhere in the world.

Technologies used:Raspberry Pi.

PERSONAL PROFILE:

Name   :Kore Sandhya.

FatherName   : Kore Murali

Gender   :Female
Nationality   :Indian

Languagesknown   :Telugu,English

PermanentAddress **:**15/90 Anjaneya Peta, Gudivada
near NTR stadium Gudivada, Krishna, 521301.

DECLARATION:

Iherebydeclarethattheabove mentioned information is correct up to my knowledge and I bear the responsibility for the correctness for the above mentioned particulars.

(Kore Sandhya)