



Kuraparthi Thanmayee

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SKILLS

- Python, Java, HTML, MySQL

LANGUAGES

- English
- Telugu

CERTIFICATES

- Data Science Intern : ShapeAI
- Big Data Analytics : NASSCOM
- Website Design and Development : Udemy
- Complete a course on MySQL in Spoken Tutorials conducted by IIT Bombay
- Deep Learning and Neural Networks : Coursera

STRENGTHS

- Self Motivator
- Positive Attitude
- Active listener
- Good at communicating

CAREER OBJECTIVE

To obtain a job that will enable me to accept new challenges and to utilize my skills in the most efficient way which will provide me with the experience to further enhance my knowledge and also to play an active role in the growth of organization.

EDUCATION

M.Tech Integrated Software Engineering | Vellore Institute of Technology, Chennai

July 2018-May 2023
CGPA : 8.83

Intermediate | Sri Chaitanya Junior College

2016-2018
Percentage : 95.1%

SSC | Keshava Reddy English Medium School

2016
CGPA : 9.0

PROJECTS

Detection of COVID-19 in X-Ray images

- Using machine learning and deep learning techniques we predicted whether the given image is COVID positive or COVID negative.

Detection of DDOS attacks using Machine Learning Techniques

- Using data set we predicted whether there is an DDoS attack or no attack in a network.

Railway Ticket Reservation System

- Using HTML, CSS and SQL we developed a website for Railway Ticket Reservation.

EXTRA CURRICULAR ACTIVITIES

- Volunteer at NSS VIT Chennai - 2 years.
- Playing Badminton.

WORK EXPERIENCE

- **Company :** NXP Semiconductors
- **Role :** Student Technical Intern
- **Project :** Ultra Wide Band (UWB)
- **Description :** Ultra-wideband is a radio technology used for a wide range of frequency channels and having low energy short-range, high-bandwidth communications over a large portion of the radio spectrum.
Popular mobile phones like apple and Samsung are working on UWB chips and antennas.
- **Tools :** Jenkins, Jcshell, UCI parser, WinScp, Putty
- **Skill set :** System Integration and Validation, Python, Jenkins Automation, Manual testing using pyjute, Jcshell, Log analysis, ADB commands.