

PIDAPARTHI VENKATA KARTHIK

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📅 28/05/2002 🇮🇳 INDIAN in KarthikPidaparthi 🏆 karthikpv

EDUCATION

B.Tech in Electronics and Communication Engineering

ANITS

CGPA: 8.52

01/2020 – 06/2024

VISAKHAPATNAM,

INDIA

CBSE 12th in MPC

MP & EV ENGLISH MEDIUM SCHOOL

PERCENTAGE: 75.2

05/2017 – 05/2019

VISAKHAPATNAM,

INDIA

SKILLS

- PYTHON
- HTML and CSS
- Data Structures and Algorithms
- JAVA
- JAVASCRIPT

CERTIFICATES

- 'The Joy of Computing using Python' in NPTEL [↗](#)
- JAVA certificate of completion by EPAM [↗](#)
- Wipro TalentNext Java Full Stack Certification [↗](#)

PROJECTS

1. Text to speech converter

- Text is converted into speech using jFront-end technologies
- We can choose any voices in the given options

2. Smartphone charging controller

- A project for controlling the charging time of a smartphone
- Achieved using Arduino Uno microprocessor.

3. Sound Decibel Meter

- A project designed to detect sound levels and their intensities(Ex. >70 Noisy).
- An Arduino Uno microprocessor is used while doing this project.

4. Quiz Buzzer System

- A project to indicate the fastest person to press the buzzer among 3 or more people.
- Achieved using 555 IC Timer, resistors and capacitors which are set up as astable multivibrators.

INTERNSHIPS

All India Radio (A.I.R)

VISAKHAPATNAM

- Gained knowledge of the Studio Unit.
- Succeeded in learning about the Transmitter and how the transmission is done.

Infosys Springboard

- Completed online internship training on "Introduction to Python".

NON-TECHNICAL SKILLS

- Team Work
- Problem Solving

INTERESTS

- Participating in coding contests
- Watching Movies and Anime
- Playing video games
- learning new technologies
- Projects on Web Technologies

LANGUAGES

- English
- Hindi
- Telugu

DECLARATION

I solemnly declare that the information in this resume is true to the best of my knowledge and belief.