Naveen Pillalamarri

B.Tech - ECE

Electronics and Communication Engineering
BVRIT, Hyderabad

+91-8106632932
naveenpillalamarri999@gmail.com
naveenpillalamarri@gmail.com
portfolio: naveenpillalamarri.netlify.app

linkedin.com/in/naveen-pillalamarri/

EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech.	BVRIT, hyderabad	8.2	2019-2023
Senior Secondary	Intermediate - IPE	89.9%	2019
Secondary	SSC	8.8	2017

PROJECTS

- **Coffee Masters Website coffemasters.netlify.app**

  self

  – I designed and developed the Coffee Masters website using VanillaJS, HTML, and CSS, seamlessly integrating various APIs on the client side. Leveraging my skills, I implemented dynamic features for different coffee types and their unique flavors. The user-friendly interface allows smooth product additions to the cart, triggering a streamlined delivery process. This project demonstrates my proficiency in front-end technologies, API integration, and creating an efficient e-commerce experience.

- **AUDIO CLASSIFICATION USING MACHINA LEARNING**

  Major Project

  – Sound Classification is one of the most widely used applications in Audio Deep Learning. It involves learning to classify sounds and to predict the category of that sound. This type of problem can be applied to many practical scenarios e.g. classifying music clips to identify the genre of the music, or classifying short utterances by a set of speakers to identify the speaker based on the voice. We will start with sound files, convert them into spectrograms, input them into a ANN plus Linear Classifier model,

- **CLI Based Note Making App**   *Oct. 2023*

  self

  – I crafted a powerful CLI-based note-taking app using Node.js and JavaScript, showcasing my adept utilization of key Node APIs including fs module and yargs. This project highlights my skills in building efficient and interactive command-line applications, emphasizing seamless file system manipulation and command parsing for a robust user experience.

SKILLS

- **Programming**: Python, C, Java, SQL, JavaScript, NodeJS, React JS*
- **Category Electronics**: MATLAB, VERILOG
- **Operating Systems**: Windows, Linux*   ** Elementary proficiency*

KEY COURSES TAKEN

- **Java**: Data Structures and Algos by PepCoding
- **Python**: Joy of Computing by NPTEL, Badge: Elite+Silver
- **JavaScript**: w3schools, javaTpoint, GeeksforGeeks

INTERNSHIP

- **Introduction to Cyber Security and packettracer**, Cyber Security Virtual Internship 2021   *2021*
  – Undergone Virtual training of cyber security in cisco network academy

ACHIEVEMENTS

- **Solved 100+ code studio problems**, URL, Code studio   *2023*
- **solved 400+ pepCoding - Java Datastructures and algorithms**, PepCoding   *2023*
- **Solved 50+ Leetcode problems**, Leetcode, URL   *2023*

INTERESTS

- Competetive coding
- mathematics
- Photography