



Nagelli Mamatha

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Objective

I seek challenging opportunities where I can fully use my skills for the success of the organization and that could help in my career growth

Education

Course / Degree	School / University	Grade / Score	Year
Btech-Electronics and Communication Engineering	St. Martin's Engineering College	8.32	2024
Intermediate-MPC	Alphores Junior College	9.2	2020
SSC	St. Joseph high school	8.3	2018

Technical Skills

- Python
- Java
- Mysql

Projects

- **Artificial intelligence approach for fire detection from images**
It processes images data from a camera by algorithm to determine the presence of a fire or non images
- **Solar powered wireless power bank for portable mobile applications**
To provide an efficient solution for charging electric devices especially mobile phones we implemented a wireless power transmission system

Internship

- **Artificial intelligence**
Tech used:python
Duration:Dec 2023-Feb2024
Extensively engaged myself in the training program.
Gained knowledge of artificial intelligence algorithms.
Done project on Spam News Detection.

Languages

- **English**
Professional working proficiency
- **Hindi**
Professional working proficiency
- **Telugu**
Native proficiency

Strengths

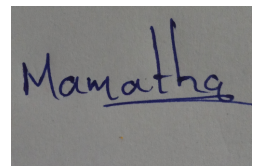
- Ability to adapt and adjust to changing situations
- Strong work ethic and determination to succeed
- Curiosity and eagerness to learn new things

Achievements & Awards

- Certified in Arduino and Raspberry Pi for embedded applications
- Participated and presented a paper on virtual network computing in international conference
- Certificate of internship in the domain of Artificial intelligence

Declaration

- I hereby certify that the above information is true and correct to the best of my knowledge and belief

A photograph of a handwritten signature in blue ink on a light-colored surface. The signature appears to be 'Mamatha' with a horizontal line underneath.

NAGELLI MAMATHA