



D.ERAIANBU

CONTACT

 eraianbud@gmail.com

 9600498694

 245/35, Devadhanam Road,
Walajapet-632513

LinkedIn Profile:

www.linkedin.com/in/eraianbu-d-266463282

CERTIFICATIONS

- Big Data Computing – certified by NPTEL
- Artificial Intelligence Fundamentals – Certified by IBM skillsBuild

SKILLS

- Python
- JavaScript
- HTML & CSS
- Microsoft 365

LANGUAGES KNOWN

- English (high proficiency)
- Tamil (high proficiency)

CARRER OBJECTIVE

Enthusiastic and motivated student pursuing a Bachelor of Computer Application (BCA) with a solid foundation in web development, coding, and design principles. Skilled in problem-solving, creative thinking, and effective team collaboration. Eager to apply technical knowledge, contribute to real-world projects, and grow in a dynamic tech environment.

EDUCATION

2023 – present	Bachelor of Computer Application <ul style="list-style-type: none">• Studying at Saveetha college of liberal Arts and Science, Chennai.• GPA 8.58/10
2023	Higher Secondary Certificate <ul style="list-style-type: none">• Sunbeam International School (CBSE), Walajapet.• Percentage 72%
2021	Secondary School Leaving Certificate <ul style="list-style-type: none">• Nag Vidyashram CBSE school, Walajapet.• Percentage 82.4%

PROJECT UNDERTAKEN

Spam Email Classifier | Python, Google Colab, Kaggle Dataset

Developed a machine learning model to classify emails as spam or not spam. Used feature extraction techniques like TF-IDF and trained models including Random Forest and Logistic Regression algorithms. Achieved high accuracy on a Kaggle-sourced dataset using Python.

Smart Distance Measurement system

Developed a system using ultrasonic sensors to measure object distance by calculating the time delay of reflected ultrasonic waves, applying the formula:
 $Distance = (Speed\ of\ Sound \times Time) / 2$ for accurate real-time measurement.

PERSONAL SKILLS AND STRENGTHS

- Quick understanding ability with strong basics.
- Motivating and goal-oriented.
- Willingness to learn and ability to be a good team player.

AREA OF INTEREST

1. Full-Stack web Development
2. Machine Learning
3. The Internet of Things(IOT)

DECLARATION

I am keen to continue my career and prepared to work hard to achieve my objective and I hereby declare that the information furnished above is true to the best of my knowledge.

(D.Eraianbu)