

KEERTHANA P

✉ ushakeerthana517@gmail.com ☎ 9566803981 📍 Throwpathi Amman Kovil Street Thoravi

🐙 github.com/Keerthana11223 🌐 linkedin.com/in/keerthana-p-bb401926b

EDUCATION

B.E.CSE

IFET COLLEGE OF ENGINEERING

Percentage:84%

2020 – 2024

VILLPURAM, INDIA

HIGHER SECONDARY SCHOOL

BONNE NEHRU HIGHER SECONDARY SCHOOL

Percentage:72%

2019 – 2020

PUDUCHERRY,
INDIA

SECONDARY SCHOOL

BONNE NEHRU HIGHER SECONDARY SCHOOL

Percentage:90%

2017 – 2018

PUDUCHERRY,
INDIA

SKILLS

SQL

- Knowledge of the statements (DDL, DML, TCL, DCL, DQL), and good in joins, Subqueries, grouping and functions.
- Excellent at Performing 'CRUD' operations on any RDBMS.

JAVA

- Very good at Understanding Inheritance and Polymorphism.
- I have excellent knowledge of Object Class and String Class and good Knowledge of Abstraction and Encapsulation.

Web Technology

- HTML
- CSS
- JAVA SCRIPT

SOFT SKILLS

- Time Management
- Team Work
- Leadership
- Adaptability

PROJECTS

A Deep Learning-Based Stream Cipher Generator for Medical Image Encryption and Decryption

- Medical image encryption is crucial for protecting sensitive patient information.
- The proposed DES can generate the private key with higher security by comparing it with existing private key generation algorithms.
- Only with the correct secret key can one recover the original image from the cipher-image.

CERTIFICATES

VEDIC MATHS

- I won gold medal in Vedic Math competition at State level.

TYPEWRITING

- I completed my Typewriting certificate in both the higher and lower levels, and I got a certificate.

LANGUAGES

Tamil

English

INTERESTS

Machine Learning | Artificial Intelligence | Web technology