MALA

Software Engineering Graduate with a Passion for Innovation and Problem Solving

CONTACT <u>Mala.1701115</u>

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Social Links

Mala-codehub (github.com)
Mala Sabarinathan | LinkedIn|

EDUCATION

Sri Ramakrishna College Of Engineering, Coimbatore—CSE (Computer Science)

2017-2021|CGPA:7.77/10

PROJECTS

Contact book application (PYTHON):

A Python-based application for storing data using SQLite3. It's capable of performing CRUD operations.

> To-do list (Python):

Another Python-based project featuring a user interface capable of performing all the operations a to-do list typically does.

> Credit card fraud detection (DATA SCIENCE)

Add an additional criterion to improve accuracy from 96% to 98%

> Detection of animal and forest fire (IOT)

Merge two different projects into one and enhance the security of the people living in the nearest forest area.

SKILLS

Programming Languages:

✓ **Python.** Web Development:

✓ **HTML, CSS.**DataBase Management:

✓ **DBMS.** Frameworks:

✓ Flask.

Tools:

✓ Sql lite3.

POSITIONS OF REPONSIBILITY:

- > Member of Computer society of India.
- Member of Tamil Mandram(organized many events).
- Organizer of Web Designing and Meme Time in College Symposium

PARTICIPATIONS:

- ➤ Participated in **SIC contest** held at Sri Ramakrishna Engineering College.
- Participated in Paper Presentation (Detection of animal and forest fire) in Coimbatore Institute of Technology.
- ➤ **International conference** on computing, communication and network technologies (ICCCNT),IIT Kharagpur.

INTERNSHIPS:

"CODSOFT" (Python programming)