SRINIVAS RAO TAMMIREDDY

Chinal, Hyderabad, Telangana 500054

→ +91 918-272-1417
stsrin2003@gmail.com in linkedin.com/in/srinu2003 igithub.com/srinu2003

EDUCATION

Marri Laxman Reddy Institute of Technology and Management

Nov. 2021 – Present

B. Tech - Computer Science and Engineering, 9.04/10 CGPA

Hyderabad, IND

Sri Chaitanya Junior College

June 2019 - Apr. 2021

Science with Maths, 94.8% Higher Secondary, JEE (Main) 2021 - 81.70 percentile

Hyderabad, IND

Relevant Coursework

• Data Structures

- Algorithms Analysis
- Operating Systems
- Computer Networks

- Database Management
- Computer Architecture
- Cryptography & Security
- Software Engineering

EXPERIENCE

Programming Lead

 $\mathbf{June}\ \mathbf{2020}-\mathbf{Present}$

Google Developers Students Club

 $MLRITM,\ Dundigal$

- Mentored junior members, improving their Technical relationship to Google Developer Tools.
- Organized workshops and bootcamps, fostering a collaborative learning environment.

UI/UX Hackathon

Sep. 2018

MLRITM Department of C.S.E

MLRITM, Dundigal

• Designing adaptive UI/UX for cross-platform applications by Material-Design Design System.

PROJECTS

Magpie | Python, Tkinter

Feb 12, 2024 - Present

- Developed a Python application using the Tkinter library for Encrypting & Decrypting files.
- Implemented a command line interface (CLI) and implemented symmetric encryption (SHA-256) and hashing techniques.
- Used cryptography.fernet for implementing encryption/decryption.

Quots of the Day | Flutter, Dart, Firebase

April 29, 2024 – Present

- Developed a mobile application that shows quote of the day.
- Implemented Firebase for user authentication and data storage
- Implementede Material-3 Design for UI/UX.

TECHNICAL SKILLS

Languages: Java, Python, C/C++, Dart, SQL (MySQL), HTML/CSS, JavaScript

Developer Tools: Git, MiKTeX, Figma, Blender, Google Cloud Platform, Visual Studio Code, PyCharm, Star UML,

Google Workspace, MS Excel, MS Word.

Technologies/Frameworks: Flutter, Material-3 Design, App Script, LATEX, Github

CODING PROFILES

<u>Leetcode</u>: @tsrin2003 1,448 (Max Rating)

CodeChef: @srinu2003 1,474 (Max Rating) [3 Star] Codeforces: @srinu2003 858 (max. newbie, 858) HackerRank: @tsrin2003 C-Programming InterviewBit: @srinu2003 130638 (Global Rank)

CERTIFICATIONS

- Cisco Network Academy certification Cyber Security
- Cisco Network Academy certification Essential and Advanced C

•

Leadership / Extracurricular