SHREEPRADHA SANKARI S

+91 8289847951 shreepradhasankari03@gmail.com

OBJECTIVE

A young software developer with rich technical abilities looking forward for an appropriate platform to enrich my skills and knowledge.

EDUCATIONAL QUALIFICATION

| Degree | Institution | Year of passing | Percentage/CGPA |
|--------------------------------------|---|-----------------|--|
| M.Sc Software Systems(Integrated) | Coimbatore Institute of Technology | 2020 | 7.80/10(till 5 th semester) |
| Class XII | Kendriya Vidyalaya A.F.S Akkulam, Trivandrum | 2015 | 84.80% |
| Class X | Kendriya Vidyalaya A.F.S Akkulam, Trivandrum | 2013 | 93.10% |

AREAS OF INTEREST

- Data Structures
- Database Management Systems

SKILLS

Languages: Python, C, SQL
Databases: SQLite, MySQL
IDEs: IDLE, Dev-C++

PROJECTS

qSudoku [On-going]

qSudoku is an involving application for generating and solving sudoku puzzles. The application generates challenging sudoku puzzles of varying levels of difficulty and solves any valid sudoku input by the user.

Tools and Technologies Used: Python, PyQt5

UniKey

A simple console based password generator and manager. The passwords are encrypted using AES-256 encryption. It includes an escape pin which can be used to show fake contents in certain unavoidable situations. **Tools and Technologies Used:** Python, SQLite

SITE REFERENCES

- LinkedIn: https://www.linkedin.com/in/shreepradha-sankari-s/
- GitHub: https://github.com/shreepradha