

ARASU BALAN

PYTHON DEVELOPER | BACKEND | FRESHER

Ganapathy,Coimbatore • +91 8807871246 • arasu3507@gmail.com • [LinkedIn](#) • [Portfolio](#)

SUMMARY

Aspiring Python Developer with entry-level experience in Python development through mini projects. Proficient in core Python concepts including loops, functions, and file operations, coupled with strong problem-solving abilities. Eager to leverage skills in real-world applications across diverse industries.

PROJECTS

News Aggregator Application

[Github](#)

- Developed a responsive web application using Django that fetched and displayed news articles by categories such as Top News, Sports, Today's News, Breaking News, and Business News.
- Implemented user authentication, admin news management, and an interactive user interface using HTML, CSS, and a SQLite database

Score Team Management System

[Github](#)

- Developed a Python-based command-line application to manage and monitor cricket team player data, including both batsmen and bowlers. Implemented features for adding, updating, and viewing players, along with real-time team score summaries (runs and wickets).
- Utilized in-memory data storage and a user-friendly menu-driven interface, built using core Python and objectoriented programming (OOP) principles.

Online FIR Registration System

[Github](#)

- Developed a user-friendly software application using Python (Tkinter) and MySQL to streamline the FIR filing process. Enabled users to digitally submit, update, and delete FIRs, enhancing efficiency, accessibility, and transparency in the complaint-handling process.
-

EDUCATION

Bsc of Computer Science

2021-2024

Syed Hameedha Arts And Science College- GPA: 7.5 / 10

Higher Secondary Certificate

2020-2021

S.A.B.M.H Government Higher Secondary School- Percentage: 81%

SKILLS

- **Backend Development:** Python, MySQL, Django, SQLite, Tkinter
 - **Frontend Development:** : HTML, CSS
 - **Version Control:** Git,Github
 - **Development Tools:** PyCharm, VS Code ,Jupyter
-

LANGUAGES

- English
- Tamil