Dinesh TV

Portfolio · GitHub · LinkedIn

Education

PSG College of Technology

2022 - present

M.Sc (Integrated) Theoretical Computer Science CGPA: 8.41

Skills

Languages Python, JavaScript, C++ Frameworks React.js, Bootstrap, Django

Tools Obsidian, Jira, Git

Databases SQL, MongoDB, PostreSQL

Academic Projects

Wizardo C++, .NET

Graphical password manager encouraging local encryption and storage of passwords. Passwords are encrypted using RSA.

Personal Projects

ProLeap HTML, CSS, Bootstrap, React.js

Designed a comprehensive platform for management of student data for visiting faculty. Includes student dashboards, personality tests and live admin tracking.

Pigeon, Dove, Bobert TypeScript, Python

Multi-purpose Discord bots designed for moderation and a moderator mail system.

Achievements

- Won multiple quizzes at district and state levels.
- Permanent member of the Coimbatore Astronomy Club.

Extra-Curricular Activities

Community Administrator

r/teenagers

Co-owned and managed the largest youth community online, of over 3 million members.

2021-present

Student Representative

PSG College of Technology

Represented my department in Academic Council Meetings

2022-2024

Linux Enthusiast

World of OSS

Dedicated Linux aficionado and avid distro hopper

2020-Doom