ANJANA S MENON

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📅 13/11/2002 🚩 Indian ⚧ Female in linkedin.com/in/anjana-s-menon-0a1156281

○ github.com/anjanasmenon

🪪 Profile

I'm a BTech graduate with a deep passion for Python programming and solid proficiency in data structures and algorithms.I've completed relevance coursework and worked on successful projects in python and machine learning algorithms.I'm actively seeking oppurtunities to further develop my skils and grow as a developer.

🎓 EDUCATION

B.Tech   2020 – 2024
Sahrdaya College of Engineering and Technology   Kodakara
Cgpa : 6.58

Senior Secondary (XII), Science-CBSE   2018 – 2020
SN Vidhya Bhavan   Chenthrappinni
84%

Central Board Of Secondary Education   2018
Lemer Public School   Thriprayar
80%

🧠 SKILLS

Hardskills — Python │ SQL │ Html │ Basics of Css │ Basics of Datastructure and algorithms ● **Softskills** — Communication │ Time management │ Work ethic │ Adaptability

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📂 PROJECTS

AGROBOT (SEM 7th & 8th)
- The agriculture detection prototype robot is equipped with sensors to measure soil pH, moisture, temperature, and humidity.
- It also features software for leaf disease detection, leveraging the YOLOv8 algorithm combined with DenseNet.
- The dataset collected from plant village.
- We classified the disease with the colour extracting features

MALICIOUS URL DETECTION (SEM 6TH)
- A website has been developed to identify whether a URL is malicious.
- The site utilizes machine learning algorithms for URL classification.
- Various algorithms are applied to classify URLs as malicious or safe.
- The Random Forest algorithm achieves the highest accuracy in detection.

💻 INTERNSHIP

PYTHON DJANGO FULL STACK DEVELOPMENT
Luminar Technolab , Ernakulam(present)

🏠 ORGANISATION

Activately participated in ARTSFEST(2024)
SCET

IEEE Member (2022-24)
Institute of Electrical and Electronics Engineers

Activately participated as a volunteer during TECHFEST(2022)
SCET

CSI Member (2021-2022)
Computer society of India

🌐 LANGUAGES

English ● Malayalam ● Tamil

🎸 INTEREST

- Music
- Watching movies
- Travelling