Sandra KO

Kandethara(H), Alappuzha, Kerala, 688526
Phone: +91 8943923438
sandraomanauttan22555@gmail.com
linkedin.com/in/sandra-k-o-b594b9278/
github.com/sandraomanakuttan

Objective

Dedicated and highly skilled Master's graduate with expertise in software development, system design, and full-stack development. Seeking opportunities to apply technical proficiency and problem-solving skills in a dynamic work environment.

Education

- **Master's in Computer Applications**, 2023
  Government Engineering College (RIT), Kottayam

Skills

- Languages: Python (including Django), SQL

- Databases: PostgreSQL, MySQL

- Tools: Git, Docker

- Testing: Unit Testing

- Framework: Django Templates

- Problem-Solving, Communication, Collaboration

- Microsoft Office: Excel (Expert)

Projects
Semantic Question Matching, 2023

- Led NLP project for semantic question matching.

- Utilized WMD and Sentence Transformers for improved search.

- Optimized QA by detecting duplicates, reducing fatigue.

Achievements

- NPTEL Certification in Operating Systems, 2022
  Indian Institute of Technology, Kharagpur

Certifications

- Certified Python Django Developer, September 2020
  Issuing Organization: Avodha

Language Skills
English: Fluent (written and spoken)