

GUNA SEKARAN V

Tamil Nadu, India

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Profile Summary

Dedicated and detail-oriented MSc Computer Science graduate with a strong foundation in software development and data structures. Seeking an entry-level position to leverage programming skills and contribute to innovative projects.

Education

V O Chidambaram College, Tamil Nadu.

August 2023 - June 2025

Masters of Computer Science

CGPA-8.92

V O Chidambaram College, Tamil Nadu.

August 2020 - June 2023

Bachelor of Computer Science

CGPA-7.98

Projects

Addressing Harmful Online Comments | *Python, Google Colab, Pandas, NumPy, TensorFlow*

- Built an AI system using NLP and semantic analysis to detect and filter harmful online comments, enhancing content moderation and user safety.
- Implemented semantic analysis to understand comment context and intent, reducing false positives and improving moderation accuracy.

Exam Hall Management System | *PHP, MySQL, HTML, CSS.*

- Developed a system to automate seating arrangements and hall allocation based on student data, course schedules, and capacity constraints.
- Streamlined exam logistics by managing invigilator assignments, hall availability, and conflict resolution through a centralized platform.

Internships

Shiash Info Solution Private Limited – Chennai, Tamil Nadu

Dec 2024 - April 2025

Worked on real-world project involving machine learning phases

- **End Goal:** Enhanced skills in python and machine learning techniques

Sathya Techno soft India Private Limited – Thoothukudi, Tamil Nadu

Oct 4th 2024 - Oct 18th 2024

Assisted in developing and improving application features through data analysis and testing.

- **End Goal:** resolve technical issues and gained analytical skills in development environment.

Technical skills

Languages: Python, PHP, C++, Django

Database Management: MySQL and Sql

Tools / Technologies: VScode, Google Colab, Microsoft Excel, Canva, Figma

Course Work

Data Science, Analysis and Design of Algorithms, Object Oriented Programming.

Certification

Python for Data Science | Generative AI by Microsoft | Industry 4.0 | Photoshop & Corel Draw | Kaggle Python

Declaration

I hereby declare that the information provided above is true to the best of my knowledge and belief.