GOWSIKA V

✉ gowsikavenkatachslam0713@gmail.com 📞 +91 9342255407

📍 Trichy, India in Gowsika V

○ Gowsikav Ⓗ https://www.hackerrank.com/profile/727621BCS092

Education

B.E Computer Science and Engineering - Dr. Mahalingam College of Engineering and Technology	2021 – present | Pollachi
Current **CGPA** : **8.2** (till VI Semester)	
12th - Little Angels Matriculation Higher Secondary School	2020 – 2021 | Namakkal
Percentage 92.95%	
10th - Infant Jesus Matriculation School	2018 – 2019 | Trichy
Percentage 90.8%	

Technical Skills

Programming Languages	Web Development	Frameworks	DataBase
C, Java	HTML5,CSS3,Bootstrap,Javascript	ReactJs	MySQL

Professional Experience

Pirai InfoTech Private Limited 🔗 May 2023 (2 weeks) \| Pollachi, India

Basic konowledge
- SDLC
- Front-End
- UI/UX Design
- Testing

Projects

Color Controlling LEDs using IoT 🔗 Jan 2023 - April 2023

Developed a temperature-based LED color control system integrated with a Blynk application. The system uses a temperature sensor to measure temperature and adjusts LED colors accordingly: blue for 30-35°C and red for temperatures above 36°C. A motion detection feature triggers a white LED upon detecting movement. The Blynk app allows users to customize LED colors, enhancing energy efficiency and user control.

Social Media Sentimental Analysis for Understanding Customer Opinions 🔗 Feb 2024 - May 2024

Created an advanced sentiment analysis system for the e-commerce domain to enhance purchasing decisions and product development strategies. The system integrates web scraping techniques with state-of-the-art sentiment analysis algorithms to extract and analyze customer sentiment from Flipkart reviews in real-time. It features user-friendly interfaces and interactive visualizations, providing comprehensive and timely feedback to consumers and sellers. This solution significantly improves the accuracy and efficiency of sentiment analysis, offering valuable insights from customer feedback.

Certificates

- Introduction to Programming in C with 85% (2022)🔗
- The Joy of Computing using Python with 75% (2023)🔗
- Social Networks with 49% (2024)🔗
- Database and SQL Course 🔗
- Leveraging Sentimental Analysis for E-Commerce Insights (ICI3'2k24)🔗

- Java (Basic) 🔗
- SQL(Basic) 🔗

Extracurricular Activities

- **NCC** - I hold the rank of **Company Sergeant Major,** demonstrating leadership, discipline and Teamwork abilities
  NCC 'B' Certificate (2023)🔗

- **Sports** - Zonal-Level Marathon participant with expertise in Kho-Kho, Chess and Throwball, demonstrating dedication to teamwork, physical fitness and sportsmanship
  Sports Certificate🔗