SURYA V

Email: suryasv2013@gmail.com
Mobile: +91 9025257882
Linkedin: www.linkedin.com\in\surya-v-10sv004

Career Objective

Proactive software developer with expertise in web development and a keen interest in cloud technologies, aiming to leverage analytical skills and adaptability to drive innovation and contribute to impactful projects

Education

- **CHETTINAD COLLEGE OF ENGINEERING AND TECHNOLOGY** — Karur, India
  Bachelor of Engineering – Computer Science and Engineering; GPA: 7.5* — *2021 - 2025*

Skills Summary

- **Languages**: Python, C, Java, JavaScript, React JS, HTML, CSS
- **Platforms**: AWS, Canva.
- **Soft Skills**: Leadership, Event Management, Writing, Public Speaking, Time Management, Communication.

Workshops & Experience

- **SAP (Basics)**
  *Training for 20 days at **SKM Egg products & Export Limited, Erode**.* — *-2022*

- **Artificial Intelligence Workshop by Technobytes**
  *Two days of workshop at **IIT MADRAS**.* — *-2023*

- **Introduction to Computation Social Science with Python**
  *Five days of workshop at **NIT TRICHY*** — *-2023*

- **Zoho's Young Creator Program**
  *Three days of workshop at **Chettinad College of Engineering and Technology**.* — *-2023*

- **Data Analytics with Power BI** — Remote
  *30-days of data analysis internship on five distinct cases in the **TECHNETICS**.* — *September 2024*

- **Full Stack Web Developer** — Remote
  *Three months of intern as role of Frontend Developer in the **MANVIAN**.* — *September 2024- Present*

Projects

- **Contact Management System Project (Python & Tkinter)**: Built a modular, secure Contact Management System in **Python** with **Tkinter**, featuring an intuitive UI and advanced search.

- **Depression Detection Meter Project (Machine Learning)**: Designed an **ML-powered** Depression Detection Meter using **NLP** to analyze text for depression indicators, with **Scikit-learn** and **TensorFlow** in Python.

- **Accident Turning Preventor (PCB Design & Road Safety):** Developed an Accident Turning Preventor system with **custom PCB design** and sensor integration to enhance road safety on hilly hairpin bends.

- **RFID-Based Web Application for Automated Attendance Management:** Created an RFID-based web application for automated attendance tracking with real-time integration, using **HTML, CSS, and Python**.

- **Job tracking platform using the KNN:** Developed a location-based job tracking platform using the **KNN algorithm** for optimized and efficient job search functionality.

- Delivered paper presentations at three or more distinguished academic institutions, showcasing commitment to scholarly engagement and communication.