

# RAMSURYA J

Python Developer/ Data Analyst



## MY CONTACT

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## SKILLS

- Python (Intermediate)
- SQL
- Excel
- HTML
- GitHub
- CSS
- SDLC
- Java (Beginner)
- Power BI
- Django



## TOOLS

- Visual Studio Code.
- Anaconda Python.
- MS Office.
- IntelliJ IDEA
- jupyter notebook
- Spyder
- Pycharm



## INTERNSHIP

### Internship: Python Programming

System Tron (January 2024)

- Completed a one-month internship focused on Python programming.
- Gained hands-on experience with Python fundamentals and implemented basic programs.



## CAREER OBJECTIVE

To contribute my technical skills and experience to a dynamic and innovative organization in the IT industry, seeking opportunities to develop expertise in software development and System Service, while driving positive outcomes through problem-solving and communication abilities.



## EDUCATION

- B.Tech Information Technology at **K.S.R. College of Engineering** at Tiruchengode with current CGPA **7.44** (2025).
- HSC at **Bharathi Balamandir Matric Higher Secondary School**, Chinnasalem with **69.9%** (2021).
- SSLC at **Sakthi Matric Higher Secondary School**, Kaniyamoor with **57.4%**(2019).



## PROJECT

**Project Title:** An Efficient Deep Learning-Based Firearm Detection System Using Yolov8

**Description:** This work emphasizes the importance of firearm detection in maintaining public safety, especially in high-risk environments such as schools, airports, and public gatherings. The study compares two object detection models YOLOv4 and the proposed YOLOv8 for their effectiveness in firearm recognition.

**Link :** [https://ijrar.org/viewfull.php?&p\\_id=IJRAR24B2901](https://ijrar.org/viewfull.php?&p_id=IJRAR24B2901)



## ACHIEVEMENTS

Here is a list of completed courses and achievements:

- It was awarded second prize in the "International Science Exhibition" at RD International School".
- I completed Infosys and Springboard's "Introduction to Python" courses.
- I completed the "Introduction to Java" courses provided by SoloLearn.
- I Completed a "3-day HTML & CSS Essentials Bootcamp" by Let's Upgrade.
- I participated in an International Student Workshop on "Data Science using Python".
- I have completed a certificate on "Salesforce Developer Virtual Internship" on Nov2023-Jan2024