



# IRINE MILTON

## COMPUTER SCIENCE UNDERGRADUATE

### CONTACT

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### EDUCATION

- 2024-2028  
CHRIST COLLEGE OF ENGINEERING  
IRINJALAKUDA
- Computer science and engineering
- 2023-2024  
NIRMALA MATHA CENTRAL SCHOOL
- High school (computer science)

### TECHNICAL SKILLS

- Python
- SQL and MySQL
- Web design
- Problem Solving
- React
- Django
- C
- Springboot
- Node.js
- Flask
- Java
- Full-Stack

### SOFT SKILLS

- Communication
- Problem-Solving
- Time Management

### LANGUAGES

- English (professional working proficiency)
- Malayalam (mother tongue)

### HOBBIES

- Net surfing
- coding
- learning

### PROFILE

Enthusiastic and detail-driven Computer Science student with strong technical experience in Java, Python, C, SQL/MySQL, and full-stack development. Skilled in building scalable applications using React, Django, Node.js, Flask, and Spring Boot, with additional exposure to web designing, problem solving, and GUI development using Java Swing. Experienced in developing end-to-end systems, REST APIs, and database-driven applications. Certified in Programming in C (NPTEL), Digital 101 (NASSCOM), and Python. Actively participates in coding competitions, workshops, and cross-disciplinary projects. Keenly interested in Artificial Intelligence, Machine Learning, data-centric engineering, and creating efficient, user-focused solutions.

### ACHIEVEMENTS

2024 - PRESENT

#### - HACKATHONS

- HACKTILLDAWN 2025 | Thrissur, kerala | Sep 2025
  - Role: Backend Developer | Team of 3
  - Tech Stack: Python, flask, PostgreSQL
  - Outcome: Developed a real-time agricultural decision-support platform that fuses diverse data streams and computational reasoning to guide farmers with crop planning, risk alerts, and market awareness.
- VITALS 2024 | Thrissur, kerala | OCT 2024
  - Role: Full stack | Team of 4
  - Tech Stack: Python, flask, Mysql
  - Outcome: AI-Powered Truth Verification Assistant, which focuses on combating digital misinformation through real-time fact-checking, transparent reasoning, bias detection, and digital literacy enhancement.

#### -RELAY CODING

Participated in coding competition conducted by FOSS CLUB

#### - PITCH PERFECT

Participated in idea pitching competition conducted by IEDC CEE, E-CELL IIT BOMBAY

#### - MAKE-A-THON

Participated in coding competition conducted by TINKERHUB CCE

### INTERNSHIPS

2024 - PRESENT

CODEXINTERN-Frontend development oct 2025

### CERTIFICATES

2024 - PRESENT

NX CAD Design Academic  
AutoDesk Authorised training partner  
WordPress For Beginners Crash Course -Udemy  
DevOps Tools for Beginners : Vagrant in one hour - Udemy  
Introduction to python -Infosys Springboard  
NPTEL CERTIFICATION -Programming in c  
Digital 101- NASSCOM

### PROJECTS

2024 - PRESENT

- MapScribe AI-(Python, flask)-map names decoder
- DICE-Digital Information Credibility Engine-(Python, Flask)-Credibility Checker
- Shopsphere-(React)-Online Marketplace
- Agriconnect-(Python, Flask)-AI Farmer guidance
- Expense Tracker-React Application-(React)-Budget Manager
- Rentme- Rental Web Application-(Html, CSS, Java)
- Shopzye -Ecommerce Website-(React, Django)
- Fashcard app-(React)-Study helper