# Jai Surya M

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O Salem, Tamilnadu

github.com/Jaisurya1213

# **OBJECTIVE**

Driven developer with a strong foundation in Data Structures and Algorithms, aiming to craft optimized and scalable software solutions through robust development practices.

#### **EDUCATION**

# Bachelor of Engineering – Electronics and Communication Engineering

M. Kumarasamy College of Engineering (2022-2026)

# **Higher Secondary Education**

Shri Vidya Bharathi Matric High School (2021-2022)

# **Secondary School Leaving Certificate**

Avvai-KSR Matric High School (2019-2020)

#### **CERTIFICATIONS**

#### **Understanding Java for Oracle**

Issued by Alison Empower Yourself in Java

# **Developing Android Apps with App Inventor**

Issued by Hong Kong University of Science from Cousera

# **Networking Devices and Initial Configuration**

Issued by Cisco-Networking Academy

# **Python Programming Fundamentals**

Issued by Cybernat's Tech Trio Course in Python

# Standardized Test of English Proficiency

Issued by The Hindu Group

# **ACHIEVEMENTS**

- Demonstrated strong algorithmic proficiency by solving 200+ LeetCode problems with consistency .
- Leetcode : https://leetcode.com/u/RMhneJT8eR/ ☑
- Awarded the prestigious NCC 'A' Certificate after excelling in a 10-day training camp, showcasing exceptional discipline, leadership, and teamwork.

### Declaration

I, Jaisurya M, declare that the above information is true and correct to the best of my knowledge.

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- in linkedin.com/in/jai-surya-m-04434629b
- https://suryas-sites.netlify.app/

#### AREA OF INTEREST

- Data Structures and Algorithms
- Web Development (Frontend & Backend)
- Problem Solving and Algorithm Design
- Object-Oriented Programming with Java

### **SKILLS**

#### **Technical Skills**

- Java Intermediate
- Html, Css and JavaScript Intermediate
- Python Intermediate
- SQL Basic

#### **Soft Skills**

- · Decision Making
- Adaptablitiy
- Time Management

#### **PROJECTS**

#### **Smart Billing System**

Technology Used: Java, SQL, GUI Framework
Description: A Java Swing-based desktop application for
store billing that manages products, cashiers, and sales.It
features a user-friendly GUI, PDF invoice generation
using iText, and optional MySQL database integration.

# Food Ordering System

Technology used: HTML,CSS and Javascript Description: A simple web-based application that allows users to view menus and place food orders online using HTML, CSS, and JavaScript.

#### Portfolio Website

Technology Used: HTML,CSS and Javascript Description: A responsive and animated personal portfolio showcasing my skills, education, and projects using modern web technologies.

#### Age and Gender Detection

Technology Used: Python, Open-cv and Deep learning Description: A deep learning-based project using OpenCV that detects age and gender in real-time through webcam input.