AISWARYA NANTHAKUMAR

JAVA DEVELOPER

✉ aiswaryananthakumar2005@gmail.com 📞 8124264696 📍 Musiri

in LinkedIn GitHub LeetCode

👤 PROFILE SUMMARY

AI & Data Science student with strong Java development skills, specializing in Spring and RESTful APIs. Passionate about building scalable applications, eager to contribute to innovative tech projects.

💼 PROFESSIONAL EXPERIENCE

04/2025 – 05/2025
Chennai

Web Developer
INTERN
Top 10 Finalist – India's First Women's Hackathon. Developed an innovative tech solution.

01/2025 – 02/2025
THIRUVANAMALAI

Junior AI/ML Researcher
INTERN
Worked on data preprocessing, and deep learning using Python, PyTorch, ML.

07/2025 – 07/2025
Chennai

Software Developer
INTERN
Developed and tested software applications, assisting in feature implementation, debugging, and performance optimization.

🎓 EDUCATION

Trichy

B.Tech Artificial Intelligence And Data Science
Kongunadu College Of Engineering And Technology (2022 - 2026)
GPA: 9.1

Musiri

HSC
Amala Matriculation Higher Secondary School   (2021 - 2022)
Percentage: 87%

Musiri

SSLC
Amala Girl's Higher Secondary School   (2019-2020)
Percentage: 85%

🧠 SKILLS

- Java
- AWS (Cloud)
- MySQL
- MongoDB
- HTML & CSS
- Java Spring & JSP

🌐 LANGUAGES

Tamil   English

🏅 AWARDS

Internship Offer (PRAYA LABS)
Erode Sengunthar College of Engineering

Top 10 Finalist – India's First Women's Hackathon
Panimalar College of Engineering

3rd Prize, National Level Hackathon
Erode Sengunthar College of Engineering

1st Prize – Bug Finder, Brahmastra Technical Symposium
Chettinad College of Engineering

📑 CERTIFICATION

- AWS Cloud Practitioner
- MongoDB Basics
- Java Certification
- Web Development
- Principles of Generative AI

🎸 INTERESTS

- React Js
- Machine Learning
- Web Designing

📂 PROJECTS

Blockchain-Based E-Voting System
Blockchain, Solidity, Ethereum, Web3.js, React.js
Implemented smart contracts in Solidity to ensure tamper-proof and verifiable voting processes.

Real-Time Human Detection and Counting System
Python, OpenCV, YOLO, TensorFlow
Leveraged YOLO and TensorFlow models for accurate object detection. Applied OpenCV for real-time video processing to monitor crowded environments effectively.

Bank Account Management System(Java)
Java, JDBC, MySQL.
Implemented core banking functionalities like account creation, transactions, and balance management.

E-Commerce Platform
Java, JDBC, MySQL, JSP, Servlets
Built a Java-based e-commerce platform with user, product, cart, and order management using JSP, Servlets, and MySQL.
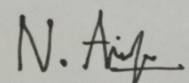
📚 COURSES

Java Full Stack
Skill Jobbie

✏️ DECLARATION

I hereby declare that all the information furnished above is true and correct to the best of my knowledge and belief.

AISWARYA NANTHAKUMAR
MUSIRI