#### Contact

2/241,VOC Street, Ottapidaram, Thoothukudi, Tamilnadu 9787452790 (Mobile)

www.linkedin.com/in/ ariramaselvam (LinkedIn) ariproject9787.github.io/portfolio/ (Portfolio)

### Top Skills

Web Development Cybersecurity MySQL

### Languages

English (Limited Working)
Tamil (Native or Bilingual)

### Certifications

Artificial intelligence
Problem Solving (Basic)
Python
Cyber security

# Arirama Selvam M

Aspiring Full-Stack & Backend Developer | Cybersecurity Enthusiast | Passionate About Building Secure & Scalable Solutions

Thoothukudi, Tamil Nadu, India

# Summary

Aspiring Ethical Hacker | Cybersecurity Enthusiast | Backend & Web Developer

I am a dedicated and passionate tech professional pursuing a B.E. in Computer Science and Engineering at Dr. G.U. Pope College of Engineering. With expertise in backend development, web technologies, and cybersecurity, I strive to create secure, scalable, and user-friendly digital solutions.

I am deeply interested in ethical hacking, penetration testing, and secure system design, while also excelling in backend and full-stack development. I actively strengthen my skills through TryHackMe and HackerRank, continuously improving my problem-solving, coding, and security expertise.

# Key Projects

# E-Commerce Platform : Built a web and mobile platform with WooCommerce, Al-driven customization

Student Management System: Developed a secure QR scanning portal with staff login, local storage, and CSV reporting to simplify classroom management.

Billing Software & Inventory Management: Designed a responsive billing system with sales analytics, smart item suggestions, and mobile optimization.

**Technical Skills** 

Web Development: HTML5, CSS3, JavaScript, PHP, Node.js, Firebase, WooCommerce

Backend & Databases: REST APIs, SQL, Secure Authentication, System Architecture

Cybersecurity: Penetration Testing, Vulnerability Assessment, Network Security

Tools & Platforms: GitHub, Linux, Google Cloud, G-Workspace, GIMP, Google Analytics

Continuous Learning & Training

TryHackMe: Hands-on labs to master cybersecurity, ethical hacking, and red/blue team skills.

HackerRank: Regular coding challenges to strengthen problemsolving and algorithmic thinking.

My long-term vision is to become a cybersecurity professional and ethical hacker, while also contributing to secure software and web innovation.

# Experience

Independent
Cybersecurity Trainee
July 2025 - Present (2 months)
India

Completing practical labs on TryHackMe/HackerRank; focus on network security and web pentesting.

Documenting findings, reproducing exploits safely, and building repeatable lab setups.

## Education

Dr.G.U.Pope College of Engineering
Bachelor of Engineering - BE, Computer Science · (2022)