

# YAGNARASHAGAN C

ARTIFICIAL INTELLIGENCE AND DATA SCIENCE ENGINEER



## CAREER OBJECTIVE

Aspiring AI & Data Science Engineer with a passion for solving real-world challenges using Data Analytics, Machine Learning, and IoT. Seeking opportunities to innovate, collaborate, and apply AI-driven solutions in dynamic environments.

## EDUCATION

Agni College Of Technology, Thalambur - B.TECH  
- AI&DS.

2022 - 2026

CGPA - 8.51 (till 5<sup>th</sup> semester)

John Dewey , Villupuram - 12th (Comp.Science with Maths)

2021 - 2022

Percentage : 81%

John Dewey , Villupuram- 10th

2019 - 2020

Percentage : 61%

## INTERNSHIP EXPERIENCE

Completed a 2-week internship at Nokia Solutions and Networks India Pvt. Ltd., Oragadam (from 09th January to 24th January 2025), gaining exposure to telecommunications infrastructure, network operations, and AI applications in telecom.

## PROJECTS

### STOCKS POSSIBLE PRODUCTION WEBPAGE FOR INDUSTRIES

- Jan 2024 – May 2024

- Developed a web app for real-time production output prediction using Excel-based component data.
- Tech Stack:** HTML, CSS, JavaScript, Python, Excel

### EDUGEN AI - PERSONALIZED LEARNING PLATFORM FOR ENGINEERING STUDENTS

- Jan 2025 – Apr 2025

- An AI-powered personalized learning platform for engineering students, especially arrear students, featuring a chatbot, performance analytics, MCQs.
- Tech Stack:** React.js(frontend), OpenRouter API, javascript(backend), Firebase, Vercel

## SKILLS

### TECHNICAL SKILLS

- Programming Languages: Python, Java
- Web Development: React, HTML, CSS
- AI : Prompt Engineering
- Databases: MySQL
- Tools & Platforms: GitHub, Microsoft Word, PowerPoint, Excel

### SOFT SKILLS

- Leadership & Teamwork
- Critical Thinking &
- Problem-Solving
- Innovation & Creativity
- Effective Communication

### CERTIFICATE & COURSES

- Joy of Computing using Python – NPTEL (Jan 2023 – Apr 2023)
- Introduction to Cloud Computing – Simplilearn (2024)
- SQL - Basics (Standard) – SkillRack (2023)
- C - Programming Course – SkillRack (2023)

### ACHIEVEMENTS

- Won 3rd Prize with ₹1000 cash in Project Expo at Agni College of Technology.
- Participant in IDE Bootcamp (Edition 2, Phase II) by AICTE, MIC, Wadhvani Foundation & MoE

### LANGUAGE

- TAMIL
- ENGLISH

### DECLARATION

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

C. Yagnarashagan

04/06/2025