# YAGNA RASHAGAN

Aspiring Cloud & DevOps Engineer

Saidapet,Chennai-15  6374008719
yaknarashagan2@gmail.com

---

## CAREER OBJECTIVE

Enthusiastic learner with a background in software development and web applications, currently building skills in Cloud and DevOps. Hands-on exposure to Docker, version control, and deployment practices, with a strong foundation in Python and problem-solving, and actively learning AWS services for cloud deployment and automation.

---

## EDUCATION

**B.Tech - Artificial Intelligence & Data Science**                                          **2022 - 2026**

**Agni College Of Technology,Thalambur**

CGPA - **8.44** (till 6th semester)                                                                        **2021 - 2022**

**John Dewey , Villupuram- *12th***

Percentage : **81%**

---

## SKILLS

- **Programming Languages:** Python, Java, JavaScript
- **Web Development:** MERN,HTML,CSS ,SpringBoot,API
- **Cloud & Devops :** Docker,AWS,CI/CD pipelines - BASICS
- **Databases:** MySQL , Firebase
- **Tools:** GitHub, Vercel, Render

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

---

## CERTIFICATE & COURSES

- Joy of Computing using Python                                          **NPTEL (Jan 2023 – Apr 2023)**
- Introduction to Prompt Engineering                                          **Simplilearn (2025)**
- SQL - Basics (Standard)                                                                **SkillRack (2023)**

---

## PROJECTS

**STOCKS POSSIBLE PRODUCTION WEBPAGE**

**Jan 2024 – May 2024**

- Built a web app to predict production output using available components with Excel-based data input for real-time analysis, containerized with Docker and published on Docker Hub.
- **Tech Stack:** HTML, CSS, JavaScript, Python, Excel, Docker

**EDUGEN AI - PERSONALIZED LEARNING PLATFORM**

**Jan 2025 – Apr 2025**

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

---

## INTERNSHIP EXPERIENCE

Completed a 2-week internship at **Nokia Solutions and Networks India Pvt. Ltd.**, Oragadam **(from 09th January to 24th January 2025)**, Gained hands-on exposure to network operations and collaborated with teams on AI&ML applications in telecom.

---

## 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, Wadhwani Foundation & MoE

## LANGUAGE

- TAMIL
- ENGLISH