YUVANIKA GN

As an Al student, I'm passionate about data analytics, extracting valuable insights to drive decisions, and designing intuitive, responsive websites. I aim to blend Al with creative design and development to create innovative tech solutions that enhance user experiences.

CONTACT

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EDUCATIONAL BACKGROUND

SAVEETHA SCHOOL OF ENGINEERING

Bachelor's Degree in Artificial intelligence and Data Science CURRENT CGPA - 8.6 2023 - Present

VANA VANI MATRICULATION HIGHER SECONDARY SCHOOL

HSC | 2022 SECURED 82.3% SSLC | 2020 SECURED 76.8%

SKILLS

Technical Skills

- Programming: Proficient in C, C++, Java, Python, and R.
- Web Development: Skilled in HTML, CSS, and JavaScript.
- Data Analytics: Experienced in analyzing data and drawing insights.
- UI/UX Design: Competent in designing user-friendly interfaces.

Soft Skills

- Effective problem-solving and analytical thinking abilities.
- Creative approach to design and innovation.
- Strong collaboration and teamwork skills.
- Clear and concise communication.
- Excellent time management and adaptability to changing environments.

Languages

- English (Fluent)
- Tamil (Proficient)

Certification/Short Courses

- MATLAB Onramp on Mathworks
- Image processing Onramp on Mathworks
- Frontend development in Great Learning
- Java programming in simplilearn
- Attended Offline workshop on Artificial intelligence

PROJECTS

RESPONSIVE WEBSITES

 Developed a responsive frontend website for cafe and grocery store

CORE PROJECT

Plant leaf disease detection

- Developed using machine learning and image processing algorithms.
- The project involved preprocessing images of leaves, extracting features
- Classifying diseases with high accuracy, contributing to early disease detection in agriculture.

MINI PROJECTS

- Number Recognition System
- Automatic Certificate Generator
- Virtual Calculator

ACHIEVEMENTS

- School house captain 2020-2022
- Participated in interschool sports and cultural events
- Zonal level handball player