NIDHARSAN V

CONTACT

+91 9344686218

✓ nidharsankala8800@gmail.com

in linkedin.com/in/nidharsanv

github.com/NIDHARSAN-V

<u>leetcode.com/u/nidharsanv/</u>

EDUCATION

2022 - 2026

KONGU ENGINEERING COLLEGE

- BE ComputerScience and Engg.
- CGPA 9.21

2021 - 2022

BHARANI VIDHYALAYA

- HSC
- Percentage 94.8%

SKILLS

- Programming Language
 C / C++ , Java , Python , JavaScript
- FrontEnd

HTML, CSS, React Js, React Native, Redux, Bootstrap.

BackEnd

Node Js , Express Js , MongoDB , MySQL , JWT , Flask.

Devops

AWS(Beginner), Docker, Linux.

Soft Skills

LeaderShip , Fast Learner , Problem Solver , Adaptability.

Others & Tools

Git , Github , VS code , PostMan , Blender , UnrealEngine , PowerBI , MetaSploit , BurpSuite , EttherCap , MatplotLib , OpenCV , LLMs.

CERTIFICATIONS

- MongoDB MongoDB Associate Developer(Node Js).
- **Udemy** -Penetration Testing , Linux Bash Scripting..

AREA OF INTREST

- Data Structures.
- Software Development.
- Database Management System.
- 3D Modelling and Animations

LANGUAGES

English - Professional proficiency

Tamil - Native proficiency

Hindi- Elementary proficiency

CAREER OBJECTIVE

Self-motivated and adaptable fresher with a positive mindset and a willingness to learn ,seeking opportunity to contribute to the success of a reputable organization and develop my skills further in a supportive setting.

EXPERIENCE

ClimetaVerse

SEP 2024 - JAN 2024

3D Modeller, Digital Twin

• Worked as a 3D modeller to create a bottling plant and its digital twin, integrating simulations using Blender and Unreal Engine.

Raatai Handlooms

FEB 2024 - JUN 2024

BackEnd Developer

 Worked as a backend developer to build an e-commerce platform using Node.js and MongoDB, handling APIs and database management.

Centillion Labs

JUN 2023 - NOV 2023

WebScraper, FrontEnd Developer

 Worked as a backend developer to build an e-commerce platform using Node.js and MongoDB, handling APIs and database management.

PROJECTS

InterV - Al Interview System

- The Al interview system leverages ensemble learning for enhanced accuracy in resume analysis, question generation, evaluation, and malpractice monitoring.
- **TechStacks**: MERN, Flask, Agents, Ollama, OpenCV, Socket, PeerJs.

VocalNetScan - NLP based Network Scanning App

- The project uses Nmap to analyze network data and employs NLP to convert voice/text inputs into executable commands with device IPs.
 Output is processed through the Gemini model for refinement.
- TechStacks: React Native, Node Js, NLP, Nmap, Flask, Termux API.

KEC Comfort Inn - Guest House Booking

- The guest house booking website includes an admin panel for tracking reservations and managing bookings efficiently. a VR simulation of of our college guest house was developed.
- TechStacks: MERN, Unreal Engine, Blender.

ACHIEVEMENTS

- Tomato Grand Challenge: Finalist and Fundings Provided By Central Govt, Ministry of Consumer Affairs (Prize Rs 25000, Fund 1.5 L).
- **KEC 30 hrs Hackathon (Software Edition) :** 2nd Prize (Rs 3000) on developing website for KEC GuestHouse Booking and VR.
- Ruby Day Project Presentaion : Secured Top 5 Places out of 200+ Teams . Prize Rs 3500.
- Best Acedemic Performance: Prize Rs 20000 (2023 2024).
- National Level Judo ChampionShip: Gold Medal.
- State Level Judo ChampionShip: Gold Medal in 2023 2024, Bronze Medal in 2024 2025.