

JANAGAN R

ELECTRONICS AND COMMUNICATION ENGINEERING



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<https://github.com/JANAGAN71>

Leetcode:
<https://leetcode.com/janaganofficial/>

CAREER OBJECTIVE

Aspiring engineering graduate with fundamental knowledge of software design, development, and testing. Seeking a role which allows consistent learning and perfecting my skills and to secure employment with a reputable company where I can make use of my interpersonal skills to achieve the goals of the company.

EDUCATIONAL QUALIFICATION

BACHELOR OF ENGINEERING **2020 - 2024**

Bannari amman Institute of Technology, Erode, Tamilnadu

Pursuing with CGPA 8.624 (upto 5th sem)

HIGER SECONDARY SCHOOL **2018-2020**

Noble Matric. Higher Secondary School, Virudhunagar, Tamilnadu

Completed with 81%

SECONDARY SCHOOL **2016-2018**

Sivananda Vidyalaya Matriculation School, Virudhunagar, Tamilnadu

Completed with 93%

TECHNICAL SKILLS

- C PROGRAMMING (BASICS)
- C++ PROGRAMMING (INTERMEDIATE)
- SQL (BASICS)
- HTML, CSS - BASICS
- JAVASCRIPT - BASICS
- DATA STRUCTURES AND ALGORITHMS - BASICS

AREAS OF INTEREST

- Coding
- Database Management System
- Web Development
- Problem Solving

PERSONAL SKILLS

- Teamwork and Coordination
- Adaptability
- Quick Learner

INTERNSHIP

VLSI AND EMBEDDED IOT PROGRAMMING

DUARATION: 15 DAYS (JULY-AUGUST) 2022

DESCRIPTION:

- Tessolve Semiconductors Ltd, Bangalore, India conducted 15 days of internship program.
- A fundamental understanding of VLSI concepts and a basic simulation in Verilog coding have been learned.
- As a Project Engineer, Performing simulation of basics in verilog programming.

HOBBIES

- Yoga
- Silambam (Divisional player)
- Cycling

CO - CURRICULARS

IEEE - VOLUNTEER

Worked as an IEEE member and act as a coordinator for some events.

COMPETITIONS

VISAI 2022 - FINAL ROUND

Presented a prototype aimed at collecting plastics in ocean through shark technology.

PROTOTHON 2022 - PARTICIPATED

Presented our project name called 'Collection of plastics in ocean using Shark technology through a Power Point presentation.

CERTIFICATIONS

- Basics of Java Programming - NPTEL
(Certified with Silver Badge)

PATENT FILED

Filled a patent entitled " India Plagiarism Tool" | Jan 27, 2023

LANGUAGES KNOWN

- TAMIL (R, W, S)
- ENGLISH (R, W, S)
- TELUGU (S)

PERSONAL INFO

MOTHER'S NAME: VIJAYA
LAKSHMI R
FATHER'S NAME: RAVI V
DATE OF BIRTH: 26.06.2003
GENDER: MALE
BLOOD GROUP: O+ve
LOCATION: VIRUDHUNAGAR

PROJECTS

PLAGIARISM CHECKER 2022

TEAM SIZE: 6

DURATION: 3 MONTHS

ROLE: BACKEND DEVELOPER

DESCRIPTION:

Plagiarism checking tool that compares the uploaded content with major open sources like Wikipedia using web scraping technique.

AUTONOMOUS BOAT 2022

TEAM SIZE: 30

DURATION: 12 MONTHS

ROLE: WORKED AS A SHADOW IN OBJECT DETECTION

DESCRIPTION:

Autonomous boat that has the ability to move on surface of the water from one place to another place without any human intervention.

ACHIEVEMENTS

SMART INDIA HACKATHON 2022 - FINAL ROUND

36 Hours of Hackathon containing 3 round. Each round we completed the task that suggested by the jury.

ROBO BOAT 2022 - PARTICIPATED

Selected as a finalist team for the Roboboat 2022 event which was conducted by Robonation comprising 6 tasks including bouy detection and avoidance and path finding using shape recognition.

DECLARATION

I here by declare that above mentioned particulars are true to the best of my knowledge.

DATE: 22 / 02/ 2023

PLACE: Sathyamangalam

Signature:

