# Mohan Raj K

mohanraj252003@gmail.com | 8428396613

#### **EDUCATION**

#### **Velammal Engineering College**

B.E. in Electronics and Communication
Surapet, Chennai -66.

Cum. GPA: 8.43

Nazareth Matric. Hr. Sec. School

AVADI | PERCENTAGE: 90.5

Nazareth Matric. Hr. Sec. School SSLC

AVADI | PERCENTAGE: 90.4

#### SKILLS

#### **PROGRAMMING**

• (.++

#### TOOL

• Figma

#### Web Development

- HTML
- CSS
- Javascript

#### **ACHIEVEMENTS**

- Won the National Conference on "Recent Advancements in Communication, Electronics and Signal Processing", RACES'24 held at Velammal Engineering College on 13/03/2024.
- Runner up in Debugging competition at National Level Technical Symposium DEVXPO 2K23 held on November 4, 2023 conducted by Sri Ram Engineering College.

#### **EXPERIENCE**

#### Chennai Port | IN-PLANT TRAINING

Jan 2023 | Chennai, TN

Basic Learning of network and networking and components used in networking.

#### **PROJECT**

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Dec 2023 | Chennai, TN

- Developed a Flask blog platform enabling users to securely manage posts. Implemented user authentication and responsive design for enhanced usability.
- Users can create, edit, and delete posts effortlessly. Ensured robust error handling and data validation for a smooth user experience. Deployed the application to a web server for online accessibility.

# My Portfolio Website Nov 2023 | Chennai, TN

- Developed and executed a dynamic portfolio website, highlighting key achievements, projects, and skills; optimized user experience and engagement, resulting in a 30% increase in time spent on the website.
- Includes a user-friendly contact form for seamless communication.

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- Crafted a lyrics search website utilizing API integration for song lyric retrieval. Users can input song titles or artist names to fetch corresponding lyrics.
- Employed a clean and intuitive user interface for seamless interaction. Implemented error handling for invalid queries and responsive design for optimal viewing across devices. Deployed the website to ensure online accessibility.

# High-Fidelity Prototype in Figma - Snack ordering app for movie

theatre <u>Mttps://www.figma.com/file/</u> Sep 2023 – Oct 2023 | Chennai, TN

- Crafted a high-fidelity prototype for snack ordering app for movie theatre using Figma.
- Streamlined user-experience and interface for seamless snacks selection and ordering.

## **VOLUNTEER EXPERIENCE**

#### **NSS-VEC**

Nov 2021 – Oct 2023 | VEC, Chennai Contributed as a dedicated volunteer in NSS, participating in blood donation camp, Tharkaapu event and many more.