

# Mohan Raj K

mohanraj252003@gmail.com | 8428396613

LinkedIn: [www.linkedin.com/in/mohan-raj25](https://www.linkedin.com/in/mohan-raj25)

Github: [github.com/mohanraj252003](https://github.com/mohanraj252003)

## EDUCATION

### Velammal Engineering College

B.E. in Electronics and communication  
surapet, chennai  
cum. GPA: 8.48

### Nazareth Matric. High. Sec. School

HSC

PERCENTAGE: 90.5

### Nazareth Matric. High. Sec. School

SSLC

PERCENTAGE: 90.4

## SKILLS

### PROGRAMMING

Java  
C

### TOOL

Figma

### Web development

HTML  
CSS  
Javascript

## ACHIEVEMENTS

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

### Tunify - a Spotify clone website <https://mohanraj252003.github.io/Tunify/>

NOV 2023 | chennai, TN

- Developed Tunify, a Spotify clone, showcasing frontend proficiency with HTML, CSS, Javascript.
- Overcame challenges to successfully launch, implemented real-time song colour syncing and user signup functionality, responsive design, enhancing the user experience

### My portfolio website <https://mohanraj252003.github.io/Portfolio/>

NOV 2023 | chennai, TN

- Designed and developed a dynamic portfolio showcasing skills, experience, education, and featured projects.
- Includes a user-friendly contact form for seamless communication

### IoT based Smart Irrigation System

Jan - Feb 2023 | chennai, TN

- Enhancing an IoT-based smart irrigation system, optimising water usage for efficient crop management.
- Integrated sensor data for real-time monitoring, enhancing agricultural sustainability.

### High-fidelity Prototype in Figma - Snack ordering app for movie theatre <https://www.figma.com/file/>

sep - oct 2023 | chennai, TN

- Crafted a high-fidelity prototype for a movie theatre snack ordering app using Figma.
- Streamlined user experience and interface for seamless snack 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, women's day event, and many more.