# MADHAN RAJ D

Chennai | madhanraj242003@gmail.com | +91 9360770284 | LinkedIn | Portfolio

### **PROFESSIONAL SUMMARY**

Aspiring Full-Stack Developer skilled in JavaScript, React.js, Node.js, Express.js, PostgreSQL, and Java. Experienced in building responsive web applications, RESTful APIs, and database-driven solutions, and eager to apply my skills in real-world projects and collaborative environments.

#### **EDUCATION**

• B.E. Computer Science and Engineering

Velammal Engineering College, Chennai | Sep 2022 - Apr 2025

CGPA: 6.98

Diploma in Computer Science and Engineering

Murugappa Polytechnic College, Chennai | Jun 2019 - May 2022

Percentage: 80.60%

### **TECHNICAL SKILLS**

• Frontend: HTML, CSS, JavaScript, React.js

Backend: Node.js, Express.js

• Database: PostgreSQL

Programming Languages: JavaVersion Control: Git, GitHub

#### **PROJECTS**

**Secure Notes Manager (Personal Project)** 

- Developed a note-taking app with user authentication and personalized data storage using Node.js, Express.js, and PostgreSQL.
- Learned user authentication, database integration, and CRUD operations.

Weather App (Personal Project)

- Built a responsive React.js weather app using OpenWeatherMap API for real-time forecasts.
- Learned API integration, React Hooks, and responsive UI design.

Al Career Consultant (Academic Project)

- Developed backend for an AI career guidance web app using Node.js, Express.js, and OpenAI API.
- Learned AI API integration, asynchronous requests, and backend logic design.

## **WORKSHOP & INTERNSHIP**

Imarticus Learning (Workshop) | Jan 2024 - Jan 2024

- Participated in hands-on MERN Stack training covering MongoDB, Express.js, React, and Node.js.
- Learned practical coding skills, teamwork, and collaborative project development.

Golspoh Private Limited (Virtual Internship Training) | Dec 2023 - Jan 2024

- Developed responsive web apps using HTML, CSS, and JavaScript in real-world scenarios.
- Learned front-end best practices, UI enhancements, and organizing projects with proper folder structures.

### **CERTIFICATIONS & COURSES**

- The Complete 2024 Web Development Bootcamp | Udemy
- Java Data Structures & Algorithms | Udemy