# Mohanraaji B

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### **TECHNICAL EXPERIENCE**

Web Development Intern at Meta Scifor Technologies

Sep 2024 – Feb 2025

- Gained hands-on experience in web development while working on the Athlete Management System, focusing on creating responsive and user-friendly web pages.
- Acquired proficiency in React, Angular, AJAX, HTML, CSS, and JavaScript, implementing modern design principles and improving UI/UX.
- Contributed to building and enhancing web interfaces, ensuring better usability, accessibility, and seamless frontend-backend integration.
- Web Development Intern at Corizo

Aug 2024 – Oct 2024

- Gained intermediate-level proficiency in **React.js**, **Node.js**, **Express.js**, and **MongoDB**, integrating frontend and back-end technologies.
- Developed and optimized full-stack applications, enhancing performance, functionality, and user experience.
- Strengthened understanding of **RESTful APIs** and **database management** through hands-on practice.

### **PROJECTS**

1. Frontend for Athlete Management System – (Meta Scifor Technologies):

Dec 2024-Feb 2025

- **Frontend Developer** for Athlete Management System at **Meta Scifor Technologies**, contributing to a large-scale multi-page web application.
- Built and Optimized UI Components using React, HTML, CSS, and JavaScript to enhance user experience and responsiveness.
- 2. Task Management Web App:
  - Developed a Full-Stack Task Manager Web App using HTML, CSS, JavaScript, Node.js, Express, and MongoDB, enabling users to perform CRUD operations on tasks.
  - Integrated **Automated Email Notifications** to notify users when tasks are assigned or completed using **Nodemailer**.
  - Implemented a **Secure and Scalable Backend** with Express and MongoDB, ensuring efficient data handling and **real-time task updates**.

# 3. Netflix-Clone:

- Developed a feature-rich Netflix clone using **React** for the front-end and **Firebase** for the back-end. Implemented functionalities such as **user authentication**, and **movie categorization** using the **TMDB API**.
- Streamlined data management with **Firebase Firestore** to handle user preferences, watchlists, and profiles.

#### **EDUCATION**

Bachelor of Technology (B.Tech.)

2020 -2024

Sri Manakula Vinayagar Engineering College.

Pursued Electrical and Electronics Engineering passing with a CGPA of 8.16.

# **TECHNICAL SKILLS**

- 1. Full Stack Technologies: Java | Python | NodeJS | HTML5 | CSS3 | JavaScript | SQL | MongoDB | Git | Servlets | Springboot |.
- 2. Frameworks: ExpressJS | BootstrapCSS | ReactJS | Django .
- 3. Others: Postman and Insomnia for API testing | Cloud Computing Technologies (AWS, Azure).

# **CO-CURRICULAR ACTIVITIES**

- Acted as **Student Coordinator** for the **IEI Organization** of our college.
- Acted as Student Coordinator for Renewable Energy Club in our department.
- Acted as **Student Coordinator** for **Student Welfare Committee** in our department.

## **ACHIEVEMENTS**

- Won 1<sup>st</sup> Prize as **Best Innovative Project** by **DSTE Puducherry (**Sep 2023**).**
- Won 1<sup>st</sup> Prize as **Best Project Presented** by **IEI Organization** (2021 & 2022).
- Won 1st Prize as Best Paper and Project presented at Mitilence 2023 Symposium. (2023)