

# Unnathi HM

## Backend Developer - Nodejs

Backend developer with 3 years of experience designing RESTful services and data-driven applications using Node.js and MySQL. Proficient in writing optimized SQL, handling server-side logic, and debugging code effectively in VS Code. Strong understanding of asynchronous programming and backend architecture patterns.



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📍 Bangalore, India

## WORK EXPERIENCE

### Software Engineer Alten Global Technology

08/2022 - Present

Bangalore, India

#### Achievements/Tasks

- Developed and maintained scalable REST APIs using **Node.js**, **Express**, and **MySQL**, enabling reliable data exchange between front-end portals and internal systems.
- Collaborated with cross-functional teams (UI, testing, project managers) to ensure feature parity, smooth deployments, and documentation standards

## PROJECTS

### RMC Portal - Node.js | Express | MySQL | REST API (07/2024 - Present)

- Developed the backend infrastructure for the **RMC Portal**, a centralized system for managing **system data**, **shipment logistics**, and **asset tracking**.
- Contributed to **Figma-based UI design**, creating wireframes and user flows for lrus, forms, and filters to improve usability and reduce training time for end-users.

### CMOS - Circuit Module Oriented System (06/2023 - 06/2024)

- Developed core backend components for **CMOS**, a system designed to manage the **end-to-end lifecycle of electronic circuit modules**, from tracking to repair and verification.
- Designed the database schema to handle high-volume module entries with normalized relationships between **components**.

### Asset Management Tool (12/2022 - 05/2023)

- Designed and developed a centralized **Asset Management Tool** to manage registration, assigning assets to the used and status tracking of assets based on role.
- Contributed to **Figma-based UI design**, creating wireframes and user flows for asset dashboards, forms, and filters to improve usability and reduce training time for end-users.

### IHASS - Intelligent Home-Automation and Security System (09/2022 - 12/2022)

- Developed the backend for **IHASS**, a smart home system that integrates automation and security features such as door locks, lighting, motion sensors, and alert systems.

## EDUCATION

### Engineering ACS College of Engineering

08/2018 - 07/2022

CGPA: 8.3 Bangalore, India

### Secondary School KBC PU College

06/2016 - 06/2018

Perct : 79% Bangalore, India

## SKILLS

JavaScript

Node.js

Sequelize

MySQL

PostgreSQL, MONGODB (basic)

API Development: RESTful APIs, authentication

Tools: Postman, Git, VS Code

## AWARDS & ACHIEVEMENTS

### Sports

1. **Winner**, Table Tennis – Inter-Departmental Sports Tournament, [ALTEN], 2024 2. **Winner**, Carrom Doubles– Annual Office Sports Fest, [ALTEN], 2024

## LANGUAGES

### Node.js

Full Professional Proficiency

### JavaScript

Full Professional Proficiency

### HTML CSS

Limited Working Proficiency

### React JS

Limited Working Proficiency

## INTERESTS

UI/UX Design – Enjoy exploring clean, user-friendly interfaces through tools like Figma

Playing Table Tennis, Badminton, and Carrom – Passionate about indoor/outdoor sports and competitive play

Technology & Automation – Keen interest in smart systems, backend optimization, and scalable tech solutions

Travel & Photography