

MUHAMMAD HASSAN A.D

Web Developer

9600449904 muhammadhassan1106@gmail.com

[linkedin.com/in/muhammad-hassan-a-d-4120212aa](https://www.linkedin.com/in/muhammad-hassan-a-d-4120212aa) Portfolio GitHub

Summary

Aspiring Full-Stack Developer with strong skills in front-end and back-end technologies. Eager to build user-centric, scalable web applications and contribute to impactful digital solutions. Passionate about learning, problem-solving, and growing within a progressive tech team.

Skills

Frontend: HTML, CSS, JavaScript, React, Bootstrap

Backend: MySQL, MongoDB, Node.js, Express.js, Django

Programming Languages: Python

Design Software: Figma, Photoshop, Illustrator, Wordpress, Canva

Soft Skills: Logical Thinking, Optimistic Character, Active Listening, Determined Mindset, Spontaneous

Experience

Full Stack Developer Intern

July 2025 – August 2025

Neuronest AI Pvt Ltd

Coimbatore

- Designed and developed a full-scale Project Management System from scratch, now actively used by the company for internal operations and team collaboration.
- Contributed to a high-complexity client project, working across frontend (React), backend (Node.js/Express), and database (MySQL with Stored Procedures) to improve order workflows and performance dashboards.

Projects

Project Management System | MERN Stack

Neuronest AI (Internal Tool)

- Designed and developed a full-scale Project Management System with modules for task assignment, progress tracking, and role-based access control (RBAC).
- Implemented secure RESTful APIs, optimized database schemas in MongoDB, and built reusable React components for a scalable frontend; the system is now actively used by internal teams for project operations and collaboration.

AI-Powered Content Planner (Ongoing) | MERN Stack, Gemini API

- Developing a full-stack AI-integrated web application that allows users to generate Instagram content ideas, project suggestions, and personalized career guidance based on their input keywords.
- Uses Google's Gemini API to generate contextual content, with JWT-based authentication to secure user sessions. User activity and generated ideas are saved and fetched dynamically from MongoDB.

React Shopping Website | React, HTML, CSS, JavaScript

- Developed a responsive e-commerce website using React, HTML, CSS, and JavaScript. The platform allows users to browse and purchase products with features like Add to Cart, Wishlist, and a dynamic cart total calculation.
- Built with a focus on dynamic UI, state management, and an intuitive user experience.

Student Information Management System | Firebase, HTML, CSS, JavaScript

- Developed a web application to manage student information using Firebase. Users can enter student data through a form, which displays below in a dynamic table.
- Includes edit and delete features, with all updates reflected in real time using Firebase Realtime Database.

Awards & Certifications

- **Full Stack Web Development Certificate** – Web D School, Chennai (Oct 2024 – Mar 2025): Completed comprehensive training, built real-time projects, and strengthened coding and problem-solving skills.

Education

B.E Computer Science

Sethu Institute Of Technology, Kariyapatti, Madurai

2020 – 2024

CGPA: 8.2 / 10