# Mohan D

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https://github.com/mohan141729

### **EDUCATION**

Nxtwave Disruptive Technologies
Industry Ready Certification in Full-stack Development

Sree Dattha Institute of Engineering and Science, Rangareddy
B Tech (Bachelor of Technology)\_Computer Science Engineering (CSE) (8.4 CGPA)

Viswa Bharathi Junior College, Mahabubnagar
Intermediate\_MPC (95.0%)

Jul 2023 - Ongoing
2022 - 2026

**Z P High School(Boys) Vennachad, Mahabubnagar** Secondary School Of Certificate (10.0 CGPA)

2019 - 2020

SKILLS

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

Backend: Python, Express, Node.js

Databases: SQLite

Other skills: AI / ML, C, Git, Java

### **PROJECTS**

# Food Munch (foodmunchhouse.ccbp.tech)

A responsive website that lets you browse through a wide range of food items with ease.

- Built with a mobile-first approach, this website features HTML structure elements and Bootstrap components to ensure seamless navigation.
- Get a clear view of the food items with product videos, available at your fingertips.

Technologies used: HTML, CSS, Bootstrap

# **Tourism Website (tourism97734.ccbp.tech)**

Devised an immersive web experience for users to discover top travel destinations through images, videos, and descriptions.

- Developed a mobile-optimized interface using HTML elements and CSS3 styling techniques, including background, flex, and CSS box model properties.
- Implemented destination galleries and virtual tour videos utilizing Bootstrap carousel and embed components.

Technologies used: HTML, CSS, Bootstrap

## **Todos Application (todoapptech.ccbp.tech)**

A task management solution, designed to make life easier.

- Streamlined task management through a combination of HTML, CSS, and Bootstrap for an intuitive interface.
- Seamless CRUD operations through JavaScript event listeners and dynamic UI updates.
- Secure task persistence with local storage methods, ensuring that your tasks are always available.

Technologies used: HTML, CSS, JS, Bootstrap

Learning Path Generator (<a href="https://plp-generator.vercel.app/">https://plp-generator.vercel.app/</a>)

A full-stack AI-powered web app that generates personalized learning paths across beginner to advanced levels.

- Built with a React + Tailwind frontend and Node.js + SQLite backend to ensure fast performance and scalable architecture.
- Uses the Google Gemini API to create multi-level learning modules with curated YouTube videos, GitHub repos, and hands-on projects.
- Features include PDF export, responsive design, dark mode, user analytics, and progress tracking for an immersive learning experience.

Technologies used: JavaScript, React.js, Node.js, SQlite, TypeScript, Tailwind CSS, Google Gemini API,