# Sanjana N H

in linkedin.com/sanjananh

github.com/nhsanjana

nhsanjana03@gmail.com
+91 9483016779

## **EDUCATION**

# **Don Bosco Institute of Technology**

Bachelor of Engineering in Computer Science; CGPA: 9.00

Bengaluru,Karnataka

2021-2025

#### **SKILLS**

**Languages:** C, Java

Frontend: HTML5, CSS3, JavaScript

**Database:** MongoDB, SQL **Tools:** Git, GitHub, Docker

# **WORK EXPERIENCE**

#### APPLICATION DEVELOPER INTERN, ROOMAN TECHNOLOGIES LINK

SEPTEMBER 24 – FEBRUARY 25

 Built and deployed full-stack apps using React.js, Node.js, Express.js, and MongoDB, including an e-commerce site and RESTful APIs.

## WEB DEVELOPMENT INTERN, INTERNPE LINK

**AUGUST 24 - SEPTEMBER 24** 

 Worked as a Web Development Intern, where I learned and applied HTML, CSS, and JavaScript to build four responsive mini projects that strengthened my front-end development skills.

#### **PROJECTS**

# Poultry Farming System | SQL, HTML, CSS, DBMS

- Developed a Poultry farming system application using HTML and CSS for the frontend, providing a user-friendly interface for efficient bank code search and retrieval.
- Implemented backend functionality using PHP and MySQL, ensuring robust data management and seamless integration with the XAMPP server for reliable connectivity.
- It streamlines inventory, orders, and customer interactions with an easy-to-use interface.

#### Mongoose-Powered Chat Application | MongoDB, EJS, SQL

- Built a WhatsApp-like chat application using Node.js, Express,js, and MongoDB (Mongoose) with CRUD operations.
- It supports CRUD operations, message editing/deletion, and real-time rendering with efficient database handling.

## Wanderlust (Travel App) | Full-Stack MERN Project

- A MERN stack travel app where users can browse and book stays through a responsive home page with search and filters.
- Authenticated users can list, edit, and manage their own properties, while each stay has a detailed page with booking options.
- Built with React, Axios, and RESTful APIs, it ensures smooth navigation, secure JWT-based login, and efficient CRUD operations.

# **CERTIFICATES**

## **SQL | LINK**

Gained hands-on experience with database queries, joins, subqueries, CTEs, and data manipulation using MySQL.

## FULL STACK WEB DEVELOPMENT (MERN STACK) | LINK

Gaining expertise in React, Node.js, MongoDB and backend development with Express.js. Built full-stack applications featuring JWT authentication, RESTful APIs, and responsive front-end designs.

#### **DOCKER FOR BEGINNERS | LINK**

Gained Docker proficiency by containerizing applications, managing images, and orchestrating deployments, enabling efficient development-to-production workflows.