

# Madhusudan

Python Full-Stack Developer | Django | FastAPI | MERN

✉️ madhusudan27102005@gmail.com | ☎️ 9360331266 | 🗺️ Chennai , Tamil Nadu

🔗 <https://github.com/Madhusudan04337> | 💬 <https://www.linkedin.com/in/madhu-sudan-0006a429a>

## Skills

---

**Hard Skills:** HTML/CSS, Python, React.js, Node.js, JavaScript, MySQL, Django, PostgreSQL

**Soft Skills:** Teamwork, Problem-Solving, Adaptability

## Work Experience

---

### Web Developer - UptoSkills

Jun 2025 - Sep 2025

HTML/CSS, React.js, Node.js, JavaScript, Tailwind CSS, Express.js

- Contributed to a full-stack HRMS application using React, Node, Express, and Tailwind CSS.
- Built responsive dashboards and sidebar components with a focus on usability.
- Assisted in frontend-backend integration and REST API usage within a team setup.

### Frontend Developer - Nexila Technologies

Sep 2024 - Jan 2025

HTML/CSS, JavaScript

- Enhanced UI features for a real-time e-commerce project to improve page usability.
- Built responsive web pages using HTML, CSS, JavaScript, and Bootstrap 5.
- Collaborated in frontend development tasks and UI improvements within a team environment.

## Technical Projects

---

### Travello

2025

Python, Django, PostgreSQL

🔗 [GitHub Repository](#) ↗ [Live Demo](#)

- Developed a full-stack travel booking application using Python, Django, and PostgreSQL.
- Implemented secure authentication, dynamic destination management, and Cloudinary image handling.
- Deployed the application on Railway with responsive UI for all devices

### Blogging Platform

2025

React.js, Node.js, MongoDB, Express.js

🔗 [GitHub Repository](#) ↗ [Live Demo](#)

- Built a full-stack blog application using React.js, Node.js, Express.js, and MongoDB.
- Implemented CRUD functionality for creating, listing, and deleting blog posts via REST APIs.
- Designed a responsive UI using Material UI with dynamic updates using Axios.

## Problem Solving & Data Structures

---

- Solved 270+ DSA problems on GeeksforGeeks with a coding score exceeding 860.
- Maintained a 77-day problem-solving streak and completed 150-POTD challenges, demonstrating consistency.
- Practiced arrays, linked lists, stacks, queues, trees, recursion, sorting, and searching to strengthen algorithmic thinking and problem-solving skills.

## Education

---

### Hindustan College Of Arts & Science

BCA (2023 - 2026)

### Kendriya Vidyalaya

Class XII (2023)

Percentage: 68.6

### Kendriya Vidyalaya

Class X (2021)

Percentage: 74.4

## Certifications

---

- [Advanced Python and its Applications](#) - Ace Academy (March 2025)
- [Python](#) - Udemy (December 2025)
- [Full Stack Web Development](#) - GeeksforGeeks (October 2025)
- [Advanced JavaScript](#) - Sunstone School of Technology (June 2025)

## Achievements

---

- Awarded 'Most Engaging Presentation' as a team member in the "Project Presentation Event" at the HCAS campus, for delivering a clear, and interactive presentation that effectively simplified complex concepts.