

Manush N

AI-Focused Full Stack Developer



manushn001@gmail.com



+91 6382360895



www.manushn.in

Motivated AI and Data Science engineering student with hands-on experience in full-stack development and machine learning applications. Passionate about building scalable web applications and AI-powered systems using modern technologies like React, Next.js, FastAPI, AWS, and LLMs. Seeking an entry-level software developer or AI engineer role to apply and enhance my technical skills.

Projects

Healthcare Appointment System

- Developed a full-stack web application for booking and managing medical appointments.
- Implemented authentication, appointment scheduling, and database management.
- Built using modern frontend and backend technologies.

Serverless RAG Chat Assistant – “Nora” (For Teclury)

- Built a serverless AI-powered chat assistant using Retrieval-Augmented Generation (RAG).
- Integrated LLMs to provide intelligent, context-aware responses.
- Designed scalable architecture using cloud services.

Experience

Full Stack Intern – MERN Stack Development (1 Month)

- Worked on frontend and backend development using MongoDB, Express, React, and Node.js.
- Developed APIs and integrated frontend with backend services.
- Collaborated with team members on project features and debugging.

Education

B.Tech in Artificial Intelligence and Data Science

Noorul Islam College of Engineering and Technology, Pookadai

2023 – 2027 (Pursuing)

Higher Secondary Education (12th Grade) – 72%

Hindu Vidyalaya Matric Higher Secondary School, Marthandam

2021 – 2023

Skills

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

Backend: Python, FastAPI, Node.js

Databases: MySQL, MongoDB

Cloud & DevOps: AWS, CI/CD, Serverless Platforms

AI & ML: Machine Learning, EDA, LLMs, RAG