NEHA PRASANNAN

COMPUTER SCIENCE STUDENT

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CAREER OBJECTIVE

To begin my professional journey with honesty, openness, and a commitment to continuous growth—acknowledging that I'm still exploring where my true alignment lies. I'm looking to be part of an amazing organization that values authenticity, creativity, and contribution, where I can grow not just professionally but also personally.
I bring emotional intelligence, strong communication, adaptability, resilience, and a deep sense of responsibility alongside a collaborative, team-player mindset. I aspire to evolve into the most empowered and fulfilled version of myself—thriving with integrity, purpose, and clarity in everything I choose to build and pursue.

TECHNICAL KNOW-HOW

C
PYTHON
JAVA

HTML
CSS
Data Structures, Data Analytics(Basics)

.NET
REACT(Basics)
Github, VS Code, VS, SQL Server

PROJECT EXPERIENCES

Course Management System

A full-stack web app built with ASP.NET MVC & Entity Framework. Manage Courses and Lessons via CRUD operations, role-based access, and a responsive Razor-view UI.

Masked Counseling App

Masked Counseling is a concept-driven mental wellness platform aimed at breaking the stigma around seeking help. The platform enables individuals to express themselves anonymously and receive support without fear of judgment. It is designed to encourage open emotional sharing, offer AI-driven mood insights, and potentially guide users toward healing, built a frontend using HTML & CSS to present UI/UX ideas for the actual application.

Microlearn — Personalized Learning (GDSC Ideathon)

Been a part of project idea MicroLearn which introduces a dynamic micro-learning platform powered by AI. Users can enter any topic, and the system deconstructs it into ranked subtopics. The platform fetches and summarizes high-quality content (articles, videos, docs), and delivers bite-sized lessons. Built with React and Node.js to enable guided, personalized, and interactive learning.

AI-Driven Player Performance Analyzer

A team-led initiative to design an intelligent platform that analyzes sports performance using video data and advanced AI techniques. The system extracts key metrics like stamina, speed, agility, shooting accuracy, and teamwork without requiring wearables. Features include real-time player tracking (YOLO, DeepSORT), pose estimation (MediaPipe), and personalized performance cards for athletes. Not fully deployed

CERTIFICATIONS

Google Cloud – Data Analytics Fundamentals, AI Product Development – Freston Analytics, Database and SQL – Infosys Springboard, dotNET Web Development, Introduction to Frappe Framework, Soft Skills and Leadership – Gooseberry Media, Digital Marketing Workshop – Emanate, HerHack 3.0 – TinkerHub, Techfoss Volunteering – 2024, Ideathon – GDSC, AI Hackathon – Udyama, Summit of Future – Jain University, Multidimensional Data Modelling – Infosys