

NIKITA KAMNANI

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🌐 [LinkedIn](#)

🐙 [GitHub](#)

📍 Amravati, Maharashtra

Education

P.R Pote College of Engineering and Management

2020 - 2024

Bachelor of Engineering in Computer Science | Percentage - 80.4

Amravati, Maharashtra

Independent Junior College Rural Institute

2019 - 2020

HSC | Percentage - 69.38

Amravati, Maharashtra

Golden Century English School

2017 - 2018

SSC | Percentage - 87

Amravati, Maharashtra

Work Experience

Dotcom Infotech Pvt Ltd

May 2025 - Present

Software Developer Trainee

Amravati, Maharashtra

- Currently working on a live web application using ASP.NET Web Forms, C#, and SQL Server, focusing on software development best practices and clean architecture.
- Participating in code reviews and daily stand-up meetings to share progress and resolve technical challenges promptly.
- Implementing CRUD operations, user authentication, and data validation to enhance application security and reliability.
- Collaborating in cross-functional teams to modernize IT infrastructure, reduce complexity and risk, and ensure effective communication with stakeholders.

HSM Edifice Construction Services Pvt Ltd | [View Certificate](#)

Jun 2024 - Dec 2024

Angular Developer Intern

Nagpur, Maharashtra

- Designed and implemented 15+ responsive Angular components following standard design patterns to improve Performance and Reliability.
- Integrated 8+ REST APIs, applying testing concepts for Technical scalability.
- Participated in Agile ceremonies, worked with testers and developers to fix UI issues.

Personal Projects

SmartCertify – A Certification Platform | .NET Core 9, Angular 19, SQL Server | In Progress | [Project Link](#)

- A full-stack web application currently being developed using .NET Core 9, Angular 19, and SQL Server. Enables users to register, take dynamic certification tests, track scores, and download certificates. Focused on clean architecture, secure APIs, and a modern user experience.

AI-Powered Medical Chatbot | Python, Flask, LangChain, Pinecone | [Project Link](#)

- Designed and implemented an AI-powered chatbot that leverages semantic search and vector-based retrieval techniques to accurately answer medical queries, achieving a 60% improvement in response accuracy when tested on 20+ real-world medical queries. This project significantly enhanced user experience and reliability by delivering contextually relevant and domain-specific responses.

Online Voting System | HTML, CSS, PHP, MySQL | [Project Link](#)

- Developed secure admin and voter modules to manage over 100 voting records, applying robust database design and comprehensive testing strategies to deliver a scalable, reliable, and user-friendly online voting system.

Skills

Programming Language: C++, C#, SQL.

Web Development: HTML/CSS, Bootstrap5, JavaScript (Basics), Angular (Basics)

Database: MySQL, SQL Server

Soft Skills: Team Collaboration, Flexibility, Curiosity to learn

Extracurricular / Achievements

- Ranked among the **Top 15** in 300 teams in the All India Women Hackathon'23
- Participated in Smart India Hackathon'23