

NISHANTH K

PORTFOLIO



Hosur, TamilNadu | [8807723993](https://www.linkedin.com/in/8807723993) | knhnishanth@gmail.com | Github: [NishanthKarthikeyan](https://github.com/NishanthKarthikeyan)
Linkedin: [nishanthkhosur](https://www.linkedin.com/in/nishanthkhosur) | Portfolio : Nishanthk.site

SUMMARY

Python Full Stack Developer | B.Tech Student Focused on building production-ready web applications using Python and Flask. Expert in developing dynamic front-ends and integrating Firebase for real-time data and authentication. Committed to delivering modular, high-performance code and seamless user experiences from concept to deployment.

EDUCATION

B.TECH - Artificial Intelligence & Data Science | Shree Venkateshwara Hi-Tech Engineering College (2023 - 2027)

- CGPA: 7.69/10

Higher Secondary Certificate | St. Joseph Matric Hr. Sec. School

(2022 - 2023)

- Percentage: 59.5/100

EXPERIENCE

(July 2025 - August 2025)

Full Stack Development Intern | Codetech IT Solutions, Hyderabad, Telangana

- Engineered end-to-end web applications by integrating responsive frontend interfaces with robust backend services and RESTful APIs, optimizing data flow and system scalability.

PROJECTS

AI AGRO-ASSISTANT

- Built an all-in-one AI farming assistant that turns real-time data into action—from instant disease diagnosis to a direct-to-market trade platform.

SV Academy (Quiz)

- Built a full-stack academic platform featuring admin/student dashboards, automated assessments, and real-time analytics. Streamlined bulk data management and integrated live engagement tools with global leaderboards.

TECHNICAL SKILLS

- Programming Languages:** Python, JavaScript, Java(core)
- Web Technologies:** HTML, CSS, React.js, Node.js
- Databases:** MongoDB, MySQL, Firebase
- Soft Skills:** Adaptability, Teamwork, Communication, Time Management

HACKATHONS & CERTIFICATIONS

- National Level Hackathon Participant:** Participated in a 24-hour hackathon (E-Commerce stream) at Shree Devi Institute of Technology, Bangalore.
- National Level Project Competition 2K25:** (AI-AGRO ASSISTANT) At Velammal Institute of Technology, Chennai.
- National Level Technical Hackathon:** National Level Technical Hackathon "INNOVATEX 25", organized by the Coimbatore Institute of Technology on September 27th, 2025.
- Ai For All - One Day Ideathon: First Price** On Title Agriculture At National Institute Of Technology , Tiruchy Organized By TCS ions.

DECLARATION

I hereby declare that the information furnished above is true and correct to the best of my knowledge and belief.

PLACE:

DATE:

SIGNATURE