

NITHIN KATARIYA V<https://www.linkedin.com/in/nithin-katariya-v/>

Motivated Software Engineering student with strong foundations in algorithms, systems, and full-stack development. Passionate about applying AI, problem-solving, and real-world engineering principles to build scalable, user-focused solutions. Seeking an opportunity to contribute my knowledge with high-impact engineering teams while accelerating professional growth.

EDUCATION

2024-2028 B.tech in CSE, Dayananda Sagar University (currently in 2nd year); Current CGPA: 8.6/10
2023-2024 State board Class (XII), SRS PU College, Karnataka; Score: 93.3%
2021-2022 CBSE Class (X), SRS Heritage School, Karnataka; Score: 89%

SKILLS

Languages: Python, C, C++, HTML, Java, Java Script, CSS, Node.js, React.js
Frameworks: OpenCV, PyTorch, NumPy, PySerial
Platforms: Linux, Windows
Soft skills: Communication & interpersonal skill, teamwork, patience & focus towards goal, leadership

PROJECTS

Nokia Snake Game - AI Hand Gesture Controlled
SKILL BRIDGE APP - AI Bases learning platform + job finder
CAMPUS LOST & FOUND - lost and found items website
EASY PARK - Ai based parking finder
NOVA - Music website

CERTIFICATIONS & TRAININGS

Winner - College Youth Ideation (IIT Delhi x Think Startup), April 2025-Presented an innovative startup idea aimed at solving day-to-day life challenges.

Runner-up- Kalaquest (IIT Madras), Feb 2025-Built innovative solutions to support struggling and soon-to-disappear startups and businesses.

Runner-up - Prompt to Product (Dayananda Sagar University), NOV 2025 - Built an AI based smart learning platform + auto Job finder

Top 15-Hack With Gujarat (DevXpanse), May 2025-Built TechSynergy, a web platform where users can discover events, gigs, connect with like-minded college communities, chat, and more.

Top 10-PitchCraft (Dayananda Sagar Academy of Technology and Management), May 2025-Pitched a startup idea focused on investment solutions for middle-class, Gen Z, and students.

Participation - AI Quiz (Dayananda Sagar University x IEEE DSU), November 2024- Quiz focused on AI and Machine Learning concepts.

Participation - AI Innovation Day: Bhasha Bandhu Ideation (Microsoft x Bhashini x DSU), Feb 2025-Presented an idea for the given problem statements.

Participation - Samsung Solve for Tomorrow 2025 (Samsung), June 2025 - Created Design Thinking-based solutions.

Finalist-Incepatrix 2025 (JAIN University), April 2025-Created a creative and impactful idea under the theme "Shaping tomorrow's world through intelligent innovation."

PYTHON BOOTCAMP, March 2025 by LETS UPGRADE

Node.js BOOTCAMP, April 2025 by LETS UPGRADE

HTML & CSS BOOTCAMP, March 2025 by LETS UPGRADE

FIGMA BOOTCAMP, March 2025 by LETS UPGRADE

JAVA PROGRAMMING FUNDAMENTALS, November 2025 by Springboard