

DEEPAK KUMAR SHUKLA

B.Tech — Computer Science Engineering (AI/ML) • 2023–2027

Sidhi, Madhya Pradesh | ds9660216@gmail.com | github.com/iam-dpk | linkedin.com/in/dk-50s

PROFESSIONAL SUMMARY

Computer Science engineering student specializing in Artificial Intelligence & Machine Learning, with hands-on interest in Python, C++, machine learning, NLP, computer vision and practical software development. I enjoy learning through projects, solving problems and building useful digital experiences.

TECHNICAL SKILLS

Programming	Python, C++
AI / ML	Machine Learning, NLP, Computer Vision, Generative AI
CS Fundamentals	Data Structures, Algorithms, Problem Solving
Tools	Git, GitHub, Jupyter / Google Colab, VS Code
Languages	Hindi, English

EXPERIENCE

Artificial Intelligence Intern — CodSoft | 25 Nov 2024 – 25 Dec 2024

- Completed a 4-week virtual internship program in Artificial Intelligence and worked on assigned tasks and projects.

Campus Ambassador — ECon '26, EDC IIT Delhi | 15 Dec 2025 – 02 Feb 2026

- Participated as a Campus Ambassador for ECon '26, the annual business and entrepreneurship conclave of the Entrepreneurship Development Cell, IIT Delhi.

PROJECTS

Recommendation System — Explored how user/item signals can be organized to surface relevant recommendations and understand the recommendation workflow.

Face Recognition — Built a computer-vision project focused on detecting and recognizing faces from visual input.

Password Generator — Created a utility for generating randomized passwords with a simple workflow and configurable strength/length concepts.

AI Chatbot — Developed a conversational AI project exploring intent recognition, natural-language interaction and automated responses.

EDUCATION

Oriental College of Technology, Bhopal, Madhya Pradesh | B.Tech — Computer Science Engineering (AI/ML) | 2023–2027

Govt. Excellence School No. 1, Sidhi, Madhya Pradesh | Classes 9th–12th

CERTIFICATIONS

- CodSoft — Artificial Intelligence Internship
- GUVI • HCL — Build & Deploy Apps with Google AI Studio & Multilingual AI Speech App
- EDC IIT Delhi — Campus Ambassador Program / ECon '26
- Cisco Networking Academy — Data Analytics Essentials
- Oracle University — OCI 2025 Certified AI Foundations Associate
- AWS Training & Certification — Generative AI Learning Plan for Developers
- TCS iON — Accounting Fundamentals
- FutureSkills Prime / 360DigiTMG — Python Fundamentals (NASSCOM-aligned)

PERSONAL INTERESTS

AI/ML experimentation • software development • problem solving • learning through projects • technology communities