in *Om-patil*

Om Patil

4th-Year B Tech Al & DS Student

Education

2022–2026 **B.Tech in Al & Data Science**, K.K. Wagh Institute of Engineering Education and Research,

Nashik, CGPA: 7.8/10 (Expected 2026)

2020–2022 **HSC (Class 12th)**, K.T.H.M. College, Nashik, 69.00%

2019–2020 SSC (Class 10th), Wagh Guruji Bal Shikshan Mandir, Nashik, 95.00%

Skills

Programming Python, JavaScript, C++, C

Frameworks FastAPI, Django, React, Next.js, Three.js

AI/ML Machine Learning with PyTorch, Data Science, Deep Learning basics

Tools Git, Kaggle, Jupyter, Google Cloud Platform, Docker, Node.js, AWS IAM, AWS EC2, AWS S3

Experience

	Level	Skill	Years	Comment
Language:		Python		Proficient in Django, Flask, FastAPI for backend; client/hackathon work.
		JavaScript/TypeScript		React.js/Next.js with GSAP/Three.js integrations.
		C, C++		DSA-focused implementations.
OS:		Linux		Arch Linux as primary OS for 2+ years.

Projects

Kalashaala Website facilitating connections with artisans for learning Indian arts; serves as a public repository. **Tech:** React.js, Django

Phoenix Club Platform for event management and interactive member showcasing via Three.js. **Tech:** React.js,

Website Three.js, GSAP, Framer Motion, Django

11labs Clone Application for voice conversion, text-to-speech, and prompt-based sound generation. **Tech:**

PyTorch, Google Cloud, Next.js, FastAPI, Docker, Node.js

Certifications & Achievements

Nov 2024 SQL Injection Milestone on TryHackMe

July 2024 Python Course By Spoken Tutorial

Feb 2025 NPTEL: Design Thinking and User Experience

Co/Extra-Curricular

Mar 2023 SunHACKS Hackathon

Nov 2024 Managed Phoenix Clubs Prompt Quest

and Nov

2023

Jun 2024 Cleaning drive by Elite Club