NISHAD PATIL

Software Engineer — AI & Full-Stack Development

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SCAN FOR PORTFOLIO

11	1	14	8.45	2
Projects built	Internship	Certifications	CGPA	Teams led

EDUCATION

MIT World Peace University, Pune — 2024 – 2030 (expected) · 3rd year

Integrated B.Tech, Computer Science & Engineering (Core) · **CGPA 8.45 / 10** · Semester GPA: 7.80, 8.35, 8.96, 8.59

SSC (10th grade), Maharashtra Board — 85.60%

EXPERIENCE

Software Intern · Gradely Consulting Pvt. Ltd. — Jun – Aug 2026

Built customer workflows on the no-code platform INTELIO, tested new AI features and supported customer demos.

Freelance Web Developer · Nitrro Zone 360 Fitness — Live site ↗

Built and launched the gym's website on a custom WordPress theme with local SEO and WhatsApp enquiries.

PROJECTS

All GitHub repos ↗

01 **ACRe — Cyber Resilience Engine** · Lead — ML · Anomaly Detection · Security — Live ↗

Leading the team building an AI platform that detects cyberattacks, applies verified defences and explains incidents.

02 **DocuSphere AI** — Next.js · FastAPI · pgvector · Hybrid RAG — Live ↗ · GitHub ↗

Document Q&A with hybrid vector + keyword search and cited answers, plus an exam and viva practice studio.

03 **CareerCompiler AI** — Next.js · FastAPI · PostgreSQL · TypeScript — Live ↗ · GitHub ↗

Builds ATS-tested resumes from verified evidence such as GitHub work, projects and certificates.

04 **S.U.T.R.A. — AI Traffic System** — Python · Computer Vision · ML — GitHub ↗

Adjusts traffic signals from camera and audio input and gives ambulances priority.

05 **PT Tracker CRM** — React · Node.js — Live ↗ · GitHub ↗

Client, payment and expense tracker for personal trainers.

MORE PROJECTS

22 repos on GitHub ↗

OS Deadlock Simulator ↗
Animated deadlock demo · JavaScript

Bank Marketing Classifier ↗
KNN classifier · Python, Jupyter

PT Tracker Member Portal ↗
Client portal for PT Tracker · Python

Gym Website ↗
Fitness studio site · HTML, CSS

F1 Statistics Hub ↗
F1 standings fan site · HTML, CSS

Competitive Programming ↗
DSA solutions · C++, C, Python

SKILLS

Languages	Python · C++ · C · Java · JavaScript · TypeScript · SQL
Web	React · Next.js · FastAPI · Node.js · TailwindCSS · HTML · CSS · WordPress
AI & Data	TensorFlow · OpenCV · PostgreSQL · MySQL · RAG · LLMs
Tools · CS	Git · GitHub · Vercel · DSA · OS · DBMS · OOP

CERTIFICATIONS

AI & Machine Learning — BSDU Jaipur

Frontend Developer (React) — HackerRank

SQL (Advanced) — HackerRank

DSA in C++, OS, Java, SQL — Scaler

View all 14 certificates ↗

ACHIEVEMENTS & ACTIVITIES

FOSSEE Hackathon 2026 — Team Leader, IIT Bombay

HackerRank Gold — Problem Solving and C++

Technophilia 2026 — volunteer, MIT-WPU

Football & fitness — play football and work out regularly