

MOHD. ARMAAN TAK

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[LinkedIn](#) | [GitHub](#) | [LeetCode](#) | [Portfolio](#)

PROFESSIONAL SUMMARY

Computer Engineering student and passionate Software Developer based in Jaipur, India. Dedicated to transforming innovative ideas into practical digital products by building modern web applications, AI-powered solutions, and scalable software systems. Experienced in full-stack web development, AI API integration, desktop applications, and offline-first PWAs with clean architecture and problem-solving skills.

TECHNICAL SKILLS

Frontend	HTML5, CSS3, JavaScript, TypeScript, React, Next.js, Tailwind CSS, Framer Motion
Backend	Node.js, Express.js, REST APIs
Databases	Supabase, MongoDB, Firebase, MySQL
Languages	C, C++, Python, JavaScript
Tools	Git, GitHub, VS Code, Vercel, Netlify, Postman, Figma
AI & Frameworks	OpenAI, Gemini, Claude, ChatGPT, Antigravity

EXPERIENCE

Software Development Intern — SkillCraft Technology June 2026 — July 2026

- Completed a project-based Software Development Internship focused on strengthening programming fundamentals, application development, debugging, data handling, and problem-solving skills.
- Successfully developed practical software projects including a **Temperature Converter**, **Number Guessing Game**, **Sudoku Solver**, and **Product Data Scraper**.
- Gained hands-on experience in writing clean, maintainable code while following industry-standard software development practices.

PROJECTS

AI Reel Generator

- Built an AI-powered reel generation platform that transforms text prompts into engaging short-form video content.
- Focuses on automation, seamless user experience, and efficient AI API integration for content creation workflows.

Tech Stack: React, Next.js, TypeScript, Tailwind CSS, AI APIs | [GitHub](#) | [Live Site](#)

NEXUS — *Currently in Development*

- Architected an intelligent desktop AI companion designed to understand user context and assist with real-time productivity.
- Features a modular architecture with context awareness, plugin support, and scalable desktop application design.

Tech Stack: Electron, React, Next.js, TypeScript, Node.js, AI

Sonskyn — *Private Repository*

- Developed an offline-first Progressive Web Application for pharmaceutical field representatives to manage daily call reports, doctor lists, tour planning, expenses, and follow-ups.
- Engineered for high performance, reliability, and seamless offline data synchronization using Supabase.

Tech Stack: Next.js, TypeScript, Supabase, Tailwind CSS, PWA | [Live App](#)

C++ Practice

- Curated a collection of C++ programming exercises and Data Structures & Algorithms implementations for problem solving.

Tech Stack: C++, Data Structures, Algorithms | [GitHub Repository](#)

EDUCATION

B.Tech in Computer Engineering Expected Graduation: 2029

Poornima Institute of Engineering & Technology

Higher Secondary Education (12th) 75%

Secondary Education (10th) 85%

CERTIFICATES

Advanced Software Engineering Simulation — Walmart Global Tech (Forge) **Google Cloud Career Launchpad (Data Analytics)** — Google Cloud

Professional Networking for Career Growth — HP LIFE Foundation **Software Development Internship** — SkillCraft Technology