Aakash Chauhan

Second-year EXTC student and Android developer with hands-on experience in hackathon projects, backend API integration, and AI-driven applications. Skilled in Android Studio, Room DB, Firebase, and Oracle GenAI tools.

@ aakashch.code@gmail.com   ☎ +91 xxxxxxxxxx   📍 Mumbai, India   in **Aakash-Chauhan** ⌂ **Aakashch-code**

PROFESSIONAL EXPERIENCE

Proof of Concept Hackathon (Xion) – Solo Developer

- Built an Android app integrating Google Fit to verify workouts with SHA-256 proof codes and an independent verifier tool.

Smart India Hackathon (SIH 2025) – Backend & Frontend Developer (Team Project)

- Designed and implemented backend systems with APIs and built a basic frontend for smooth user interaction

LEADERSHIP EXPERIENCE

Technical Team Member (GenAI)

- GenAI Tech Team Member – Collaborate on AI projects, contributing to research, development, and implementation of generative AI solutions.

Team Leader (SIH-2025)

- Led a hackathon team, guiding technical strategy, task coordination, and solution design to drive an AI + EdTech project from concept to implementation.

ACHIEVEMENTS

OCI Generative AI Professional – Oracle Validates expertise in applying Oracle's Generative AI services, including model deployment, fine-tuning, and integration of AI-powered solutions into applications.

OCI Developer Professional – Oracle Demonstrates advanced skills in building, deploying, and managing cloud-native applications on Oracle Cloud Infrastructure (OCI), with focus on APIs, DevOps, and application security.

SKILLS

Programming Languages: Java, XML
Databases: MongoDB, Room Database, Firebase
Frameworks & Tools: Android SDK, Android Studio, Git, GitHub, Postman, OCI
APIs & Protocols: REST API, OAuth
Core Concepts: DSA (Data Structures & Algorithms), Problem Solving, DevOps
Web Development: Node.js, Django, Express.js, React.js, HTML, CSS

B.E Electronics and Telecommunication
Terna Engineering College Nerul

📅 Sept 2024 – Sept 2028

Coursework:
Object Oriented Programming, Operating

Class 12th - Guru Nanak Khalsa Matunga
📅 2024   Percentage: 54.5

Class 10th - Shree Dayanand Balak Vidyalaya
📅 2022   Percentage : 80.80

PROJECTS

Intelli Wealth – **Android Studio**

• Smart personal finance app with income/expense tracking, goal management, AI chatbot, and financial insights.

FitProof – **Android Studio**

• Hackathon fitness app enabling live Google Fit workout tracking with secure verification codes and independent authenticity checker.

EduLensAI – **Android Studio**

• Smart India Hackathon project; built backend (OCR, AI-generated summaries/quizzes/flashcards, user auth) with basic frontend for an AI-powered learning assistant.