

Achyut Mukund

Chennai mukundachyut305@gmail.com +91 7070598212

[LinkedIn](#) · [GitHub](#) · [Portfolio](#)

Objective

Visionary and collaborative Computer Science undergraduate at VIT Chennai, specializing in blockchain, web, and app development. Experienced in creating impactful platforms like FitFortune and ReScroll, and proficient in Java, Python, React, and ReactNative. Passionate about teamwork, inclusivity, and empowering underrepresented communities through innovative technology.

Education

VIT Chennai, Tamil Nadu

Bachelor of Science in Computer Science · Expected Graduation: July 2027

CGPA: 8.44/10

Relevant Coursework: Data Structures and Algorithms, Web Development, Blockchain, App Development, MERN Stack Development.

School Education

10th Grade (Secondary School): 90% • 12th Grade (Higher Secondary): 87.8%

Achievements

HackHazards '25: Won 1st prize at one of the world's biggest community run hackathon for **GeneTrust**, a secure gene-data marketplace with blockchain auditing. [Sources](#)

DevsHouse '25: 1st prize for **GeneForge**, a gene-editing lab assistant with ML and IoT integration, topped 5000+ applicants. [Sources](#)

Trillion dollar Hackathon Built **LegalEase**, a platform to solve startups legal and tax compliance issues, scored first runner up position at Odisha's first GEN-AI Hackthon.

Projects

GeneTrust : Precision Gene-Editing Platform [Sources](#)

Built an all-in-one platform that designs optimal gRNAs with AI, monitors lab conditions via IoT sensors, and records experiment data on a blockchain ledger for transparent audits.

Live Site: [Visit Site](#)

FitFortune : Game-Changer HealthFi Platform [Sources](#)

Developed a gamified wellness platform offering challenge-based rewards, secure Aptos-chain data storage, and social leaderboards.

Live Site: [Visit Site](#)

ReScroll : Research-Backed Content Feed

Created an infinite-scrolling app that surfaces peer-reviewed articles using a custom recommendation engine, delivering bite-sized summaries and citation tracking to casual learners.

Technologies

Languages/Frameworks: C++, C, Java (OOP), JavaScript, TypeScript, Python, HTML, CSS, React, ReactNative, Node.js, Express.js, Next.js, JSX, Move, Solidity.

Coding Profiles

Solved 100+ coding challenges across:

- [Codeforces](#)
- [CodeChef](#)
- [LeetCode](#)

Experience

Front-End AI Researcher (Freelance), Outlier AI — Remote

- Curated and labelled high-quality datasets; corrected model outputs to improve reasoning and reduce bias.

Propulsion Engineer, Ignition Model Rocketry Team

- Collaborated with the propulsion department to design and build rockets, applying CAD and CFD skills with ANSYS to optimize performance.

Hobbies and Interests

Fitness enthusiast with a passion for gym workouts, martial arts, and rock climbing, focusing on strength, discipline, and resilience.