



Yadav Alok

Building apps and a healthcare startup.

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PROFILE

I'm Alok, and I like turning ideas into things people actually use. Right now most of my time goes into a bigger project I can't name just yet, so you'll have to wait for that one.

Next up is a healthcare startup, and I'm looking for people. If you understand how hospital partnerships work and how a new team can get in the door, I'd love to talk. Same if you're a developer who's strong on both backend and frontend and loves solving tricky problems. [Drop me an email](#).

Hobee is an older project of mine. I'd put it on pause, but I've just published it. It still has a few small bugs, and with [support on GitHub](#) I'll keep fixing and improving it. I'm in my third year of B.Tech, but the product side is what keeps me going.

EDUCATION

2024 to present

B.Tech Biotechnology

Acharya Narendra Deva University of Agriculture and Technology (ANDUAT), Ayodhya

Third year. My focus is bioinformatics and computational biology.

TRAINING

7 to 16 July 2026

Bioinformatics for Beginners: Tools, Databases and Applications

ICAR National Bureau of Fish Genetic Resources (NBFGR), Lucknow

- 10-day training course
- Worked with bioinformatics tools and biological databases, and how they get used in real research
- Certificate awarded on completion

SKILLS

Bioinformatics: Sequence analysis, Biological databases, CATH, Structure-based analysis

Software: Flutter, Dart, Python, JavaScript, Android, Git

AI for research: Literature review, Datasets, Documentation

Professional: Project leadership, Pitch decks, Strategic planning, Teamwork

PROJECTS

In progress

Healthcare accessibility initiative

A youth-led healthcare accessibility platform I'm building with a small team. Still early.

Android · Flutter

Hobee

A cleaner way to read Reddit. Not just images, text posts read nicely too. Checking someone's profile? If they post the same thing in ten subreddits, Hobee shows it once, so you actually see what they're about.

Python · Bioinformatics

biofx_python

My fork of the code from Mastering Python for Bioinformatics. It's where I practise.

CERTIFICATIONS AND ACHIEVEMENTS

2026

Certificate: Bioinformatics for Beginners

ICAR NBFGR, Lucknow

Sept 2025

BIZNOVATOR SproutIT 2025

Symbiosis Centre for Information Technology

Participant.

2025

LAUNCH X E-Summit 2025 Finalist

Jadavpur University E-Cell

Finalist for a healthcare startup idea.

2026

Empresario Business Model Competition 2026

E-Cell, IIT Kharagpur

Master Session participant.

Aug 2025

Tata Imagination Challenge

Participant.

Jan 2025

3030 Eklavya Program

IIT Gandhinagar

Participant.