

# DHRUV GUGNANI

Full-Stack WebDeveloper/Cross-PlatformApp developer

gugnanidhruv@gmail.com ■ github.com/dhruvgugnani ■ Chandigarh

## Profile

I am a focused Computer Science Engineering student, studying full-time at **Chandigarh University** with a passion for Fullstack, AI and Game development and excellent leadership qualities. I have taken part in several volunteer activities and leadership programs. Recently, I led my team at various hackathons at our university and I have successfully developed a campus book exchange platform named BOOKSWAP which is currently in operation at our university. I have also tutored several middle school students. I am currently enrolled in my 4th semester and very dedicated towards my academics and skill development.

## Experience

<b>IBM</b> WebDeveloper Programmer 3monthsinternshipprogramssponsored by TeachNook.	Chandigarh 10/2024 - 12/2024
---	---------------------------------

## Education

<b>Chandigarh University</b> BE-CSE 08/2024 - Present CGPA-7.92	<b>National Public School</b> 12 <sup>th</sup> Grade 04/2023 - 04/2024 Score - 74.8%	<b>Prayaag International School</b> 10 <sup>th</sup> Grade 04/2021 - 04/2022 Score - 92.4%
--	---	---

## Key Achievements

<b>Hackathon Leader</b> Led team of 4, Runner up in university hackathon Zinovatio 2.0.  <b>Team Management</b> Working with team of 5 persons to deliver freelance projects on time..	<b>Student Tutoring</b> Tutored 10+ peers in web development  <b>Project Expo</b> Cleared 3 phases of project expo at our university with hand gesture recognition - AI model coded in python.	<b>Leadership Success</b> Led team to develop platform used by 200+ students for book exchange.  <b>Data structures and algorithm</b> Solved 100+ DSA question on LeetCode.
--	--	---

## Skills

Web Development Stack - HTML, CSS, JAVASCRIPT, REACT, TAILWIND, VITE, NEXT JS, NODE JS, MONGODB, TYPESCRIPT.

App Development - DART, FLUTTER, FIREBASE, MATERIAL AND CUPERTINO DESIGNS.

Indie Game Development - C#, C++, UNITY, GODOK, BLENDER, SPLINE.

AI Development - PYHTON.

## Projects

### BOOKSWAP -

A campus book exchange platform.

### HAND GESTURE RECOGNITION AI MODEL -

An ai model to recognize hand gesture to perform several task and also this project helped MediaPipe in AI training.

### UNIFIX -

A cross-platform app built with Flutter and Firebase that enables college students to share resources, fixes, and campus updates in real time.

### CleanWater AI -

An AI-powered system that processes real-time video streams to generate maps of ocean waste distribution, helping track and optimize cleaning operations.