

GURMEHAK KAUR

Passionate Game Developer | Problem Solver | Constant learner

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Mohali, Punjab, India

Portfolio

EXPERIENCE

One Snack

Web developer intern

September 2024 – November 2024

- Designed and developed 5+ core webpages, ensuring a visually appealing interface and seamless user navigation for a gourmet snacks platform.
- Improved user engagement by ensuring seamless navigation and a visually appealing interface.
- Worked closely with a team of 12 to align design and functionality with brand goals, enhancing overall user satisfaction.

Open Source Chandigarh

Technical Team member

September 2023 - June 2024

- Organized and hosted multiple open-source-focused events, fostering participation among 100+ attendees.
- Conducted workshops on Git and GitHub, improving attendees' version control proficiency by 40
- Fostered awareness of open-source practices and encouraged active participation through collaborative initiatives.

PROJECTS

Together

Itch

- Developed a 2-player Unity game with synchronized controls, teamwork-based challenges, and dynamic obstacle levels.
- Integrated UI features, smooth animations, and progress feedback to enhance engagement and replayability.
- Tech used : Unity Photoshop

Flarby Blorb

Itch

- Developed a Flappy Bird-style 2D game in Unity using C.
- Implemented core mechanics: tap-to-flap controls, obstacle spawning, collision detection, and scoring system.
- Tech used : Unity Photoshop

ILM KOSH

Deployment

- Ilm Kosh translates to **treasure of knowledge** and is an online platform built using the **MERN stack**.
- Tech used: Express Node MongoDB React

PROFILES

Linkedin

Github

Itch

LeetCode

CodeChef

Hackerrank

SKILLS

- Programming Languages:** C#, C++, Python, C, Java, JavaScript
- Game Development :** Unity Engine, Unreal Engine (Basic)
- Problem Solving:** Data Structures and Algorithms, Object Oriented Programming (OOPs)
- Game UI/UX :** Photoshop, Figma
- Also Knows :** Blender, MERN Stack
- Version Control:** Git, GitHub

ACHIEVEMENTS

- Secured **1st runner-up** position in Code Slam: Hackathon and Codeathon, competing against **110 teams**. Link
- Winner:** Nexus- UI/UX workshop and competition Link
- Advanced to **Round 2** of Adobe Gensolve, ranking among the **top 5 percent** of participants. Link
- Competitive Programming:
 - Achieved a **2-star rating** on CodeChef with a peak rating of **1510**.
 - Attained a contest rating of **1624** on LeetCode solving **700+ DSA** problems across topics like **graph algorithms, dynamic programming, and more**
 - Solved **1200+** problems across various platforms.
 - Earned a **5-star rating** in C++ on HackerRank.
- Open-Source Conference and Hackathon - IIT Kanpur, Participated in a **national-level open-source event**. Link
- Tech Abhivyaakti 2.0, **Open Source Chandigarh - Certificate of appreciation** for successful organization of the event Link

EDUCATION

Chitkara University

Bachelor of Engineering (BE) in Computer Science and Engineering (CSE)

2022 - 2026

Punjab

CGPA: 8.7 (with no backlog) Coursework: Unity, Blender, Photoshop, MERN, Data Structures and Algorithms, OOPs, DBMS, Operating Systems, AI-ML, System Design