



# Ishan Singh

Software Developer

Sophomore at IIT Roorkee

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🐙 [github.com/coder-ishan](https://github.com/coder-ishan)

## EDUCATION

### B.Tech Chemical Engineering

Indian Institute of Technology, Roorkee

11/2021 - Present

CGPA: 7.8

## WORK EXPERIENCE

### Developer

Artificial Intelligence and Electronics Society (ARIES), IIT Roorkee

05/2022 - Present

Achievements/Tasks

- Developed a 3d virtual reality car racing game in a team of two people.
- Developed a AR Shooting game using Unity Engine.

### Associate Coordinator

Placement and Internship Cell, IIT Roorkee

06/2022 - Present

Achievements/Tasks

- Worked as an Associate coordinator for Placement and internship cell of IITR and worked with a team of Associates, Coordinators and Managers of the cell to make 2022 internship and Placement Season Successful

### Participant

SDSLabs Winter of Code

03/2022 - 03/2022

Achievements/Tasks

- Developed a 3D voice Controlled Chess game after getting selected for a 2 month mentor led program using UNITY Engine.

### Participant

Global Game Jam 2022

Achievements/Tasks

- Developed my first 2D game in Godot Engine using GDscript and hosted it on itch.io in a team of 5 members

### Graphics Designer

Watch Out News Agency, IIT Roorkee

03/2022 - Present

Achievements/Tasks

- Worked in a team to create graphics for Editorials published by WO.

## SKILLS

C

C++

C#

JavaScript

GDScript

Node.js

Unity Engine

GoDot Engine

Matter.js

Figma

Adobe Illustrator

Team Work

Leadership

Git & GitHub

HTML5

CSS3

Solidity

Hardhat

## EXTRA CURRICULARS

- Participant in 10 day Inter IIT Aquatics meet 2022 held at IIT DELHI as a GoalKeeper for the waterpolo team.

## GAMEDEV PROJECTS

### 3D Voice Chess

<https://github.com/coder-ishan/3D-voice-chess>

### Dark Valley Endless Runner

<https://github.com/coder-ishan/Dark-Valley-Endless-Runner>

### AR Shooter

<https://github.com/coder-ishan/AR-Shooter>

## LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

## INTERESTS

Swimming

AI/ML

Metaverse

Game Development

Blockchain Technology