

Gaurav Joshi

📍 India ✉ gj0189634@gmail.com ☎ 8178755900 🌐 GitHub 🔗 LinkedIn

Education

School Of Engineering & Technology Srinagar, HNB Garhwal (Central) University Uttarakhand, India,
B.Tech (Computer Science & Engineering) [🔗](#)
2018 – 2022

Army Public School, Delhi Cantt, India,
High School (PCM with Computer Science)
2017 – 2018

Professional Experience

Unity Developer, Siminsights [🔗](#)

02/2023 – 03/2024

- Worked on creating AR/VR training simulations ranging from manufacturing to medical to K12, using Unity and HypeSkill [🔗](#)
- Worked on improving HyperSkill a No-Code Tool used to create AR/VR Simulations

Intern, Siminsights [🔗](#)

11/2022 – 01/2023

Worked on development for various AR/VR Simulations using HyperSkill [🔗](#) and Unity.

Intern, Stige

07/2021 – 08/2021

- Two-month full-stack(MERN) development training
- Learned & Worked various projects of MERN Stack along with Frontend development (HTML, CSS & JS).

Projects

Flappy Bird [🔗](#)

- Basic Flappy Bird game in Unity, featuring C# programming, 2D animation, and physics simulation.
- Implemented game mechanics and collision detection.
- Integrated score tracking, basic UI and game over conditions.

Basic Car Game [🔗](#)

- This is a basic 3D car game built using unity and C#, demonstrating basic pc player controls

Real Time Multi Chat HTTP POLLING [🔗](#)

- A simple HTTP-based multi-chat web application built using Html(EJS)/CSS, JavaScript, NodeJS & Express.js

Dronacharyian, Learning Management System(LMS) [🔗](#)

- A Web based LMS built using HTML/CSS, JavaScript, NodeJS, & MongoDB
- Contains homepage, a signup/login page, course page, profile page, Task-manager and logout functionality.
- Work in progress
- GitHub Repo: <https://github.com/Gaurav-99/Dronacharyian> [🔗](#)

Skills

Unity

C#, Game Mechanics(2d/3d)

C/C++

STL, File Handling, OOP'S, Templates

Data Structures & Algorithms

Arrays, String, Linked List, Stack, Queue, Binary Tree, Graphs, Sorting, Searching

Web Development And Database

HTML/CSS, Javascript, NodeJS, SQL, MongoDB, WordPress

Coding Profile Links

Codechef: [nvr_gp](#) [🔗](#)

LeetCode: [yoshitokin](#) [🔗](#)

Hackerrank: [gj0189634](#) [🔗](#)

Hackerearth: [Gaurav_Joshi](#) [🔗](#)

Certificates

Kick Start 2021 Round A [🔗](#)

Secured Rank 4746

JPMorgan Chase & Co. Software Engineering Virtual Experience [🔗](#)

Interfaced with a stock price data feed, Used JPMorgan Chase frameworks and tools and Displayed data visually for traders (August 2022).

Goldman Sachs FinTech Engineering Virtual Experience [🔗](#)

Roles and Responsibility

Was a lead of contest organizing team for university

Techfest (Trishul 2020) <https://www.trishultechfest.live/>

Participated in various online programming contests and hackathons

Interpersonal Skills

- Problem Solving
- Team Management
- Ability to rapidly build relationship and setup trust

Hobbies

Competitive programming, Chess, Solving Puzzles, Pc gaming, Yoga