# Aman Sharma

Linkedin: https://www.linkedin.com/in/aman-sharma-99b445257/        Email: amansharma2380@icloud.com
Github:https://github.com/amansharma2380                              Mobile:   +91-6399373121

## SKILLS

- **Languages**:        Java, C++, C#, JavaScript, C, PHP,Python
- **Frameworks**:       HTML and CSS, Angular, NodeJS, React
- **Tools/Platforms**:  Unity Engine, MySQL, MongoDB
- **Soft Skills**:      Problem-Solving Skills, Team Player, Project Management, Adaptability, Active Listening

## PROJECTS

- **Slider - A 3D game** :                                                          june 2024
  Developed a fast-paced obstacle avoidance game using **Unity Engine** and **C#**.
  Implemented continuous object movement and keyboard controls to navigate left and right.
  Designed and optimized obstacle generation and collision detection for engaging gameplay.
  Enhanced user experience with smooth animations, physics-based interactions, and adaptive difficulty.
  Debugged and tested the game to ensure seamless performance across different devices.

- **FIT-N-FINE - A gym management System**:                                         sep 2024
  Built a gym management system using React.js for the frontend and Node.js for the backend.
  Enabled users to register, book classes, and manage their gym schedules.
  Implemented an admin dashboard for tracking payments and managing user activities.
  Integrated secure authentication for both users and admins.

- **Tic-Tac-Toe Game (C++)**                                                        may 2023
  Developed a console-based Tic-Tac-Toe game using C++.
  Implemented game logic, including win conditions, player turns, and a restart option.
  Used 2D arrays to manage the game board and functions for modularity.
  Applied loops and conditional statements to handle game flow efficiently.

## CERTIFICATES

- Cloud Computing by NPTEL.                                                         Oct 2024
- Game Development using Unity – Cipher School                                      July 204
- Web Development Training – Acmegrade & Mood Indigo, IIT Bombay         March 2023 – April 2023
- Become a Data Scientist – LinkedIn Learning                                       feb 2023

## EDUCATION

- **Lovely Professional University**                                             Punjab, India
  *Bachelor of Technology - Computer Science and Engineering; **CGPA: 7.00***     *Since August 2022*

- **H.B.B Public School**                                                        Shikarpur, U P
  *Intermediate; **Percentage: 62%***                                    *April 2019 - March 2021*

- **H.B.B Public School**                                                        Shikarpur, U P
  *Matriculation; **Percentage: 85%***                                   *April 2017 - March 2019*