



KARAN GUPTA

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DOB: December 12, 2003

Address: 188, Sukhdev Vihar, New Delhi-25



Education

INDRAPRASTHA INSTITUTE OF INFORMATION TECHNOLOGY

B.Tech (Computer Science and Applied Mathematics)

2021 – 2022(/Present)

CGPA: 8.53

THE INDIAN SCHOOL, NEW DELHI

CBSE(class 10)

2008 – 2019

Percentage: 93.6

THE INDIAN SCHOOL, NEW DELHI

CBSE(class12)

2019 – 2021

Percentage: 98.3

Skills

Expertise Area Software Development, Game Development , WEB DEVELOPMENT

Programming Language C++, Python, Java, C, HTML , CSS

Tools and Technologies Visual Studio code, Git, Github, figma, Android Studio, firebase, IntelliJ WEB2

Technical Electives Advanced Programming, Introduction to Programming, Operating Systems, Data Structures and Algorithms

Projects

TANK STARS GAME

(November 22 –
December 22)
Team Size- 2

A 2D 2-player tank game using LIBGDX game engine in Java.

Github: https://github.com/Shadowking912/tank_stars

KERNEL SHELL

(October, 22 –
October, 22)

Made a shell in C for implementing basic command line Commands.

Github: <https://github.com/Shadowking912/linux-shell>

SNAKE AND LADDER GAME

GUI game using python

(April 22 – April 22)
Team Size- 3

GMAIL API

Used Gmail API to automatically manage mails
in NOTION
Github: <https://github.com/Shadowking912/Gmail-API>

(April,22-April,22)
Team size- 3

ASSEMBLER AND SIMULATOR

A assembler and simulator to simulate assembly language
Using Python
Github: <https://github.com/Shadowking912/CO-Project>

(July,22 – August 22)
Team size- 3

Personal Karmchari App

An app to manage the various public issues faced in a
Society or neighbourhood.

(Jan 22- April 22)
Team size- 4

Positions of Responsibility

- PR and Publicity Team(65th Square-Chess society of IIITD)

Awards and Achievements

- School 12th Board topper
- Selected for Zonal Science Exhibition in 11th
- JEE Advanced Rank: 4302
- JEE MAINS Rank: 9304
- Google Kickstart 2022(round D)- 4870
- Google Hashcode 2022- 4480

Interests and Hobbies

- Chess
- Reading Books
- Basketball

Declaration: The above information is correct to the best of my knowledge.
Karan Gupta
Date: January 19,2022