Ayush Gupta

✉ ayush7894gupta@gmail.com

📱 8585940369

📍 Delhi, India

in linkedin.com/in/ayush-gupta-b4081a107

⊙ github.com/ayush7894

SKILLS

C++ Programming

C Programming

Data Structures

Algorithms   HTML

CSS   Javascript

MATLAB   Python

Django   Teaching

Social Media Marketing

LANGUAGES

English
Professional Working Proficiency

Hindi
Professional Working Proficiency

INTERESTS

Quizzing   Teaching

Cooking   Debating

EDUCATION

Bachelor of Engineering (B.E), Instrumentation and Control Engineering (2016 - 2020)
Netaji Subhas Institute of Technology, New Delhi
08/2016 – Present   *CGPA : 8.27/10*

XII (Senior Secondary), Science
CENTRAL BOARD OF SECONDARY EDUCATION Board (David Model Senior Secondary School)
04/2013 – 03/2015   *Percentage : 93.00%*

X (Secondary)
CENTRAL BOARD OF SECONDARY EDUCATION Board (Sarvada Modern Secondary School)
04/2001 – 04/2013   *CGPA : 10.00/10*

PROJECTS

Digit Recognition (05/2018 – 06/2018)
▫ Developed a handwritten Digit Recognition System using OpenCV, sklearn and Python.

Snake Game (01/2018 – 02/2018)
▫ The main objective of this game is to feed an increasing length of a snake with food particles which are found at random positions, picking up bonus mongooses that occur at regular intervals.

Face Recognition System (03/2018 – Present)
▫ A facial recognition system is a computer application capable of identifying or verifying a person from a digital image or a video frame from a video source. implemented Face Recognition system using KNN Algorithm and Open CV library .

Tic Tac Toe Game (12/2017 – 01/2018)
▫ Developed Tic Tae Game using C++ and later coded it using Javascript ,HTML and CSS.

INTERNSHIPS

Teaching Assistant
Coding Blocks
07/2017 – 04/2018   *Pitampura Delhi*
Tasks
▫ Mainly responsible for solving doubts of students. Also involved in making assignments and conducting online contests on platforms like Hackerrank, HackerBlocks etc.

POSITIONS OF RESPOSNIBILTY

- Founder and President of The Debugging Society of NSIT
Mentoring more than 200 students of NSIT in programming related courses teaching them Data Structures, Algorithms and organised events like Resilience, Blitzen,Code Like It Matters etc.

- Event Manager at Rotaract Society of NSIT

OTHER ACHIEVEMENTS

- Awarded CBSE Certificate of Merit in English for being among the top 0.1% in India in 2015.

- Ranked Overall 2nd and 1st in NSIT in the QuickCode'17 event organised in NSIT during TechWeek 2016.