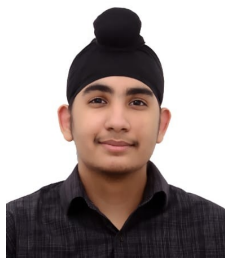


Pavit Singh

2021178, Email: pavit21178@iiitd.ac.in

DOB: September 07, 2003

Address: J-195/A Rajouri Garden



Education

Indraprastha Institute of Information technology

B.Tech(CSD)

2021 – Present

CGPA: 8.6

(till 3rd Semester)

Navyug Convent Sr. Sec school, Delhi

CBSE

2019 – 2021

Percentage: 82

Modern School, New Delhi

CBSE

2007 – 2019

Percentage: 92

Skills

Expertise Area Java OOPs, DSA, Visual Design

Programming Language Python, Java, C

Tools and Technologies Adobe Illustrator , Canva, Adobe photoshop ,Java LibGdx ,Figma

Technical Electives Operating Systems, Computer Organization,

Internship

TA ship in IHCI

Guide: Rajiv Ratn Shah

(November,22

–Present)

I got a chance to become a TA for professor Rajiv's course Introduction to Human Computer Interaction. To have an opportunity to teach and guide my juniors is very special to me.

Projects

Computer Organization Project

(Jun,21 – Aug,21)

Team size -3
In this project we simulated a basic processor and its functionality using python, CPU instructions passed as strings which got converted to binary after which we simulated them.

UNIX shell

(October,21)

Implementation of simple unix commands using different programs through forks, application of threads and error implementation in C.

Inclusive Design Project for the deaf

(Sep,22-Dec,22)
Team size -5

Understood the emotional and theoretical aspects of the problems faced by deaf people, with the use of Design processes. Finally, prototyped and ideated innovative solutions.

Positions of Responsibility

- Quizzing Core member Trivialis
 - Events lead Salt n Pepper
 - Media service committee
- (Febr,22 – Aug,22)
(Sep,22 – Present)

Interests and Hobbies

- Cooking
- Motorsports

Declaration: The above information is correct to the best of my knowledge.

Pavit Singh

Date: Jan 15, 2023