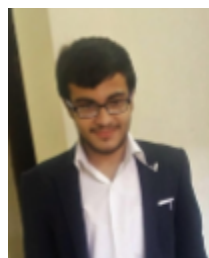


Sarthak Dixit

2020574, Email: sarthak20574@iiitd.ac.in

DOB: September 10, 2002

[Github](#) | [LinkedIn](#)



Education

IIIT Delhi

B.Tech(CSAI)

2020 – 2022(Present)

CGPA: 6.6

(till 4th Semester)

The New Indian School Manama, Bahrain

CBSE

2017 – 2018

Percentage: 94

The New Indian School Manama, Bahrain

CBSE

2019 – 2020

Percentage: 94

Skills

Expertise Area

Game Development using JavaFX/java, Advanced Programming in Java, UX designing.

Programming Language

Java, Python, C++, C, Prolog, SQL

Tools and Technologies

Intellij, Visual Studio Code, PyCharm, Figma
Github

Technical Electives

Introduction to Artificial Intelligence, Advanced Programming

Internship

None

Projects

ML Prediction System for Salary of a Graduate

(Feb,15 – Mar,1)

size: 1

A Machine Learning Model to predict if a graduate will get paid well or not.

[Github](#)

The Will Hero Game

(Oct,20 – Jan,15)
Team size: 2

A UI game with a lot of animations and bouncing characters in JavaFX/java and using the principles of Object-Oriented Programming

[Github](#)

Assembler & Simulator

(Mar,10 – Apr,10)
Team size:2

An assembler for a given set of command and a simulator to produce the required output for the already made simulator

[Github](#)

MASDAV

(Feb, 02 – Mar, 05)
TeamSize:3

An Figma based app for a device that helps you manage online grocery shopping based on the various design principles of UI/UX.

[Github](#)

Shopo

(Mar,10 – Apr,10)
Team size:4

An assembler for a given set of command and a simulator to produce the required output for the already made simulator

[Github](#)

Positions of Responsibility

- Part of ToastMasters International (2017 – 2019)

Awards and Achievements

- Finalist for Shastra Pratibha Contest 2019
- Finalist for MotherCare Contest 2020

Interests and Hobbies

- Competitive Programming
- Data Structures and Algorithms
- Athletics

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

Sarthak Dixit

Date: June 28, 2022