

Sarthak Dixit

2020574, Email: sarthak20574@iiitd.ac.in

DOB: September 10, 2002

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



Education

IIIT Delhi

B.Tech(CSAI)

2020 – 2022(Present)

CGPA: 6.68

(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

Article Popularity Prediction

(Oct,22 – Dec,22) size: 4

We identified the top 25 characteristics which influence the popularity of news articles and

were even able to predict their popularity even before they were published using Machine Learning. [Github](#)

The Will Hero Game (Oct,21 – Jan,22)
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,20 – Apr,20)
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, 20 – Mar, 20)
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,22 – Apr,22)
Team size:4

An online shopping app made using Javafx/Java and SQL to easily manage shopping . It has been developed keeping all the principles of an ideal database management system in mind.
[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: January 22, 2023