

Sarthak Dixit

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DOB: September 10, 2002



Education

IIIT Delhi B.Tech(CSAI) 2020 – 2022(Present)	CGPA: 6.86 (till 3 th 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
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) Team size: 1
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A Machine Learning Model to predict if a graduate will get paid well or not.

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

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

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

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
- Athletics
- Data Structures and Algorithms

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

Sarthak Dixit

Date: January 19, 2022