



Talhah Samar

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Date of Birth & Gender: March 04, 2003 & Male

Address: 407 3rd Floor Street Number 02 Maujpur, Delhi 110053

Profiles

1. [GitHub](#)
2. [LinkedIn](#)

Education

IIIT Delhi, New Delhi, India

IIIT Delhi is an autonomous state university located in Delhi, India. It is a research-oriented institute with a focus on Computer Science and allied areas. Internationally, IIIT Delhi was ranked 192 by the [QS World University Ranking](#) of 2019. In India, IIIT Delhi was ranked 56 by [NIRF](#) in 2020.

B. Tech (Computer Science Engineering & Applied Mathematics)

2020 - Present (Currently Studying in 2nd Year)

Kendriya Vidyalaya, Khichripur, New Delhi

The Kendriya Vidyalaya is a system of central government schools in India that are instituted under the support of the Ministry of Education, Government of India.

Senior School Certificate Examination (Class 12th)

CBSE

2019 - 2020

Kendriya Vidyalaya, Khichripur, New Delhi

The Kendriya Vidyalaya is a system of central government schools in India that are instituted under the support of the Ministry of Education, Government of India.

Secondary School Certificate Examination (Class 10th)

CBSE

2017 - 2018

Skills

Expertise Area

Data Structures, Algorithms, GUI, Expert in Mathematics.

Basic Programming

Python, HTML, CSS, Java, C, C++.

Advanced Programming

Python, Java, C.

Tools & Technologies

GitHub, Canva, MS Office, Figma, VS Code, Eclipse Foundation, Jet Brains PyCharm & IntelliJ Idea.

Greatest Skill

I can create great ideas/solutions for every possible real-life problem, even if the problem is unknown for me.

Other Skills

Time Management, Team Work, Problem Solving, Good Communication & Listening Skills.

Projects

1. Design of Mobile Application

Duration: 6 Weeks

Guide: Prof. Rajiv Ratn Shah

Team Size: 5

This is the project of the design and prototype of a software named **Pluto Book**. In the age of online learning students are facing various problems when they use only their mobile, laptop, tablets to study but not taking physical classes. [Click Here](#) for more information.

2. Assembler & Simulator

Duration: 4 Weeks

Guide: Prof. Tammam Tillo

Team Size: 3

In this project we have created two programs Assembler & Simulator. **Assembler** is a software which converts assembly language into binary code, and after that, **Simulator** performs a simulation on the binary code to get output from the Assembly Code. [Click Here](#) for more information.

3. GUI: Ludo Game

Duration: 3 Weeks

Guide: Prof. Koteswar Rao Jerripothula

Team Size: 2

In this project we have created a GUI-Based 2 player Ludo Game using **JavaFX** in Java. JavaFX is a Java library that is used to develop Desktop Applications. These applications, can run on multiple platforms including Web, Mobile and Desktops. [Click Here](#) for more information.

Awards and Achievements

- Certificate of Participation in **IEEE SPS AIVA 2021** (Artificial Intelligence for Visual Applications).
- Cleared Stage-1 and Secured Rank 7 in **ELECTRIVIRE'21** Quiz held at University Level.
- Has been **Topper of Mathematics** for straight 3 years in school days (Class 10, 11 & 12).
- Received **100% Scholarship** by Delhi State Government, on first year college fee.

Interests and Hobbies

- Cricket
- Travelling

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

Talhah Samar

Date: March 19, 2022