

DHRUV KHOKHAR

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[GitHub](#) | [LinkedIn](#) | [Website](#)

EDUCATION

Degree/Certificate	Year	Institute	Score
B.Tech in Software Engineering	2021-2025	Delhi Technological University, New Delhi	9.489 CGPA (Dept. Rank-2)
CBSE, Class XII	2020	Salwan Public School, Old Rajinder Nagar	96.2 % (School Rank-2)
CBSE, Class X	2018	Salwan Public School, Old Rajinder Nagar	97.2 % (School Rank-1)

EXPERIENCE

Student Mentor | Desh Ke Mentor Program | [Certification](#)

Jan 2022 - Apr 2022

- Organized **online sessions** for clearing **students' doubts**
- Guided and assisted underprivileged students in their **career exploration** journey

Inspire Internship Science Camp | Shivaji College, University of Delhi

July 2018

- Acquired knowledge in the field of **nanotechnology** and conducted **10+ science experiments**

ACADEMIC PROJECTS

INTAL — BigInteger Class | Object Oriented Programming | [Link](#)

Used concepts of **Object Oriented Programming** to implement a BigInteger class

- Implemented a class that can perform basic arithmetic operations as well as complicated operations like Fibonacci and Factorial of **large integers** in C++ language using **strings**

Portfolio Website | Front-End Development | [Website Link](#) | [GitHub Link](#)

Developed a **personal portfolio** using concepts of **Front-End Development**

- Designed a **visually appealing** and **responsive** website with a **user-friendly interface**
- Tools used:** HTML | CSS | JavaScript

Stock Price Prediction | Machine Learning | [Link](#)

Used ML techniques to predict **Google's opening stock price** for the month of January (2017)

- Implemented a ML model using **4 layers** of **Long Short-Term Memory (LSTM)** network
- Tools used:** Python | NumPy | Pandas | Scikit-learn | Jupyter Notebook

ACHIEVEMENTS AND AWARDS

- Rank — 2** holder in **Software Engineering** Department
- Won **1st Prize** in **Arena '23** as part of the **Software Engineering** Department
- Secured **1st Position** in **Agastya '22** organized by NSUT
- Won **2nd Prize** in **Sportech '22** organized by IIT Delhi
- Secured **2nd Position** among **1750** participants in [HT GIFA](#) organized by Hindustan Times
- National Topper** for securing **100** in **Mathematics** in AISSE (Class X) and AISSCE (Class XII)
- Secured **All India Rank — 11941** in JEE Main 2021

TECHNICAL SKILLS

- Languages/Tools:** C++, C, Python, Pandas, NumPy | Basics — HTML, CSS, JavaScript, ReactJS
- Courses Taken:** Data Structures and Algorithms, OOP, DBMS, Operating System (OS)

POSITIONS OF RESPONSIBILITY

Corporate Executive | ASSETS-DTU

Feb 2022 - Oct 2022

- Assisted the **Corporate Division** and guided members about the basics of **Intraday Trading**

Corporate Executive | Entrepreneurship Cell (E-Cell DTU)

Feb 2022 - Oct 2022

- Aided the **Corporate Division** in inviting eminent personalities and sponsors for **E-Summit '22**

EXTRA-CURRICULAR ACTIVITIES

- DTU Football Team** — Assisted the college football team throughout the season as a **right winger**
- State Level Athlete** — Secured **1st Position** in 100m (Zonal), 4x100m relay and Triple Jump categories in Inter-Zonal Athletics Championships | Qualified for the **Delhi State Athletics Championship** in Under-19 4x100m relay and Triple Jump categories