JAYANT RANA

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EDUCATION

B.TECH (Computer Engineering)	2019-2023	Delhi Technological University, New Delhi	8.66 CGPA
AISSE/CBSE (Class XII)	2019	The New Indian School, Kingdom of Bahrain	93.4 %
AISSE/CBSE (Class X)	2017	The New Indian School, Kingdom of Bahrain	95 %

ACADEMIC PROJECT

College Talks — *Web App* | *Link* | *May 2022*

- Developed a responsive platform for College students to post Blogs, share their Interview or Internship Experiences and allows Admins to put out Notices for Events / Fests / Job Openings / Competitions.
- Includes Registration & Login, creating a Blog/Notice/Interview Experience, Likes & Dislikes, Search Bar
- Technologies Used : HTML , CSS , Bootstrap , Javascript , Node.JS , Express , MongoDB

Learnify — *Web App* | *Link* | *December 2021*

- Implemented a Learning Platform for kids using **Augmented Reality** to have a better perspective on topics and helping them to visualise in a 3D format.
- 3D models of Alphabet denoting Objects, Geometrical Shapes, Chemistry Molecules, Biological Models etc.
- Technologies Used : A-Frame , AR.JS , HTML , CSS , Bootstrap , Javascript

Classic Arcade Menu — *Gaming App* | *Repo* | *July 2021*

- Developed a Gaming window which provides the platform to play any of the 3 famous Arcade games i.e. **Pong , Snake & Flappy Bird** in Python using Turtle Graphics.

ACADEMIC ACHIEVEMENTS AND AWARDS

- Leetcode Global Ranking : **20439 l 3 Stars l 650+ Problems l** Profile l
- BinarySearch Global Ranking(Solved All Time) : **993**
- Achieved an Almost Perfect Score (**2380 / 2400**) on the SAT Subject Tests(Physics , Chemistry , Maths).
- Received an Exemplary award for excellence in AISSE/CBSE Exams for academic year 2018-19 & 2016-17.

TECHNICAL SKILLS & COURSEWORK

C++ , HTML, CSS, Javascript	REST, Node.JS, Mongodb, SQL, Express	Git , VSCode	Object Oriented Programming , Operating System , Database Management System

POSITIONS OF RESPONSIBILITY

- As a publicist (Event Doremipa) for EngiFest Year 2020- all India Inter-Collegiate Cultural Festival
  - A part of Public Relations Team
- **TEDx DTU** - Head of Logistic & Operations Team.

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Captain of the High School Basketball Team & **Gold Medal** in Inter-School Basketball, year 2019.
- A delegate in UNODC Model United Nations(NIS-MUN), year 2018.