

EDUCATION

Year	Degree	Institute	% / GPA
2015-2016	10 th Grade	K.V Jharoda Kalan, New Delhi	9.6 CGPA
2017-2018	12 th Grade	K.V Jharoda Kalan, New Delhi	73.16%
2019-2023 (Present)	B.Tech Computer Science and engineering	Dronacharya college of engineering, Gurugram.	74.36% Avg. (Sem 1-5)

TRAINING EXPERIENCE

C++ fundamentals with advanced DS&Algo **Coding Ninjas** **15th Jan 2020 – 16th June 2020**

- Completed 6 weeks training on C++ fundamentals.
- Completed 12 weeks training on DS&Algo.

Advanced CPP training -IIT Bombay

- Completed 6 weeks advanced CPP training at IIT Bombay-2021

Basic SQL training **Udemy**

June 2021

- Learnt: Basic and intermediate SQL queries and operations.

TECHNICAL EXPERIENCE

PROJECTS

- **Dino Game**
Developed a Dino game in C++ using Graphics.
LINK: <https://github.com/Yogeshgemini/THE-DINO>
- **Hexspy**
Aim: To Develop a robot that acquire intelligence while staying undetected.
Tech used-AI/ML, Arduino and robotics.
This is an ongoing project.
LINK: <https://youtu.be/Nipcz8ZTZA8>
- **Toycathon-2022**
Aim: To promote and create a working prototype for toys made in India.
Board game promoting Indian culture and ethos.
LINK: <https://github.com/thepallavi02/Toycathon-2022>

HONORS AND ACHIEVEMENTS

- C++ : Hackerrank: 5-star
- BIAG INDIA DRONE CHAMPIONSHIP: 1st position at national level.
- Toycathon 2022- Conducted by GOI- Secured 6th rank.
- ICCCS 2021 conference: Technical Research paper- Diagnosis of Alzheimer disease using EEG.
- Recipient of **State Award in scouts&guides** from commissioner of gurugram.
- Received **President's Award** from Shri Pranab Mukherjee in Scouts and Guides.

LEADERSHIP AND EXPERIENCE

- Lead at DCE E-yantra Lab - 2021-2022. Organized hands-on workshops and sessions: Arduino, 3D printing, Laser printing, 3D designing using TinkerCAD.
- Hands-on Workshop: Drone assembly and tuning using KK2.1 flying kit, CT6B transmitter.
- CSI lead at DCE 2021-2022.

SKILLS AND TECHNOLOGIES

- Languages: **C/C++**
- Subjects: Data Structures, Algorithms, Operating Systems, DBMS, Computer Networks and OOPs.
- Worked on Windows and use Github.