# Chaitanya Bhardwaj

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## **CAREER OBJECTIVE**

To work in a challenging and dynamic environment and to keep adding value to the organisation that I represent and serve, while also concurrently upgrading my skills and knowledge.

# **ACADEMIC DETAILS**

Qualification	School/College	Board/University	Year	Percentage
B.Tech(Computer Science with Specialisation in Big Data)	Graphic Era University	Graphic Era	2021	7.4
Intermediate(XII)	St.Jude's School	ISC	2016	82.5
High School(X)	St.Jude's School	ICSE	2014	88.7

## TECHNICAL SKILLS

- Concepts: Object Oriented Programming, Design Patterns
- **Programming Languages:** *Java, JavaScript*, Python, C, C++, C-Sharp, Dart, R, NodeJS
- Cloud Platform Experience:- Google Cloud Platform(Firebase)
- Formatting Languages:- HTML5, CSS3
- Database Management System:- MySQL, MongoDB
- Other Technologies:- Apache(Web server, Tomact), Flutter, Unity 3D engine

#### RESEARCH AND PUBLICATIONS

• Sports Image Classification Using Inception V3 and Neural Networks(Research Paper Author)

This project presents a robust framework for classifying sports images based on the environment and related surroundings. The framework is built on top of the *darknet* library which uses computer vision to detect objects.

https://www.sciencedirect.com/science/article/pii/S1877050920307560

### MAJOR AND MINOR PROJECTS

• Nlyze: IoT Based Factory Data Analytical Website On Google Firebase(Major *Project*) (December 2017 - May 2018)

Nlyze is a website which provides various products used in manufacturing plants to increase TMP and OEE. Products such as *Factory Model* and *Real Time Collector* helps in quickly finding and analysing daily or weekly or monthly losses. One place to find all the data related to the plant.

• Teleport: Data Transfer Over A Network Using Sockets(Personal Project) (February 2020 - March 2020)

Teleport is a flexible application and library to perform network operations such as sharing files over network. Teleport is flexible enough to perform almost any kind of network operation by extending the library and adding just your business logic.

• CBAuth: A Java Backend Auth Library(Personal Project)

(March 2019 - April 2019)

A java based library useful to minimise the work of creating a backend by reducing the need to write raw MySQL from little to none. CBAuth creates a MySQL database and handles all the backend work.

## **STRENGHTS**

- Ambitious
- Inquisitive
- Optimistic

### INTERESTS AND HOBBIES

- Gaming
- Digital Art
- Badminton
- Music