



## ISHAN ARORA

**Date of Birth:** 27/04/1998  
**Gender:** Male  
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### OBJECTIVE:

Continuous focus on problem-solving and strong analytical abilities coupled with 'Always Ready to Learn' attitude has driven me to not only gain proficiency in programming but also to always deliver accurate and meaningful results in an efficient manner and I intend to bring the same skill set to my area of work

### EDUCATION

2016-20	B.Tech. (CET)	Guru Nanak Dev University, Amritsar	9.43 / 10 (current)
2015	Class XII	Tagore International Senior Secondary School	92.8%
2013	Class X	Sacred Heart Senior Secondary School	87.5%

### PROJECTS & TRAINING

- Worked as a part of 2-member team to set up an **Online Hair Products Brand website using ASP.NET**
  - Mixed product varieties available on the website for customer to choose and buy
  - Customers can register on the website to buy products and then can pay for the products through variety of online payments methods including Credit-Card, Debit-Card and online wallets such as Paytm
- Worked as part of a 5-member team on setting up an **Online Healthcare Support Platform using ASP.NET** in department organized Hackathon event
  - Every patient of hospital can fill details about symptoms, diseases or his regular health conditions on the online platform
  - Direct contact with assigned doctor can be made in case of major health incidents and feature to automatically contact the ambulance in case of emergencies
  - Additional feature to sell fitness bands & devices for patients to help generate daily analysis reports
- Online training in **Artificial Intelligence** with Python
  - Created an image classifier application by building an artificial neural network using Pytorch, to classify images of dog and not dog
  - Have knowledge of data science in python libraries (numpy, pandas, matplotlib) for data analysis, data manipulation and visualisation
- **Online Training in Algorithms and Data Structures in Java**

### TECHNICAL SKILLS

#### PROGRAMMING LANGUAGES:

Language	Proficiency Level
Core Java	Intermediate
C++	Intermediate
Python	Intermediate

#### SOFTWARES:

Software	Proficiency Level
IntelliJ	Intermediate
Jupyter Notebooks	Intermediate
Xcode	Advanced
CodeBlocks	Advanced



**OPERATING SYSTEMS:** Windows, MacOS

### **ACHIEVEMENTS**

- Cleared two rounds of Hackathon in Computer Engineering & Technology Department, GNDU, Amritsar (2019)
- **Selected for TCS Codevita Round 2, out of 100+ participants across India(2019)**
- Got the highest grade (one of the top scorers) in Engineering and Discrete Mathematics, JAVA and Data Structures in graduation (2016-2018)
- **Cleared Round 1 and Round 2 with certificate in Silver Zone Mathematics Olympiad in Class XI and Class XII (2014-2015)**
- **Cleared Round 1 in Silver Zone Science Olympiad in Class XI (2014)**
- Awarded Merit Certificate by school in Class X and XII (awarded only to top 3 scorers) (2013-2015)
- Got 4th position in 3000m marathon race in GNDU Annual Sports Meet (2018)

### **CO-CURRICULAR ACTIVITIES**

#### **Positions of Responsibility:**

- Team Coordinator, Fine-Arts Team, CESS, GNDU, Amritsar
- Team Coordinator in University Fests POLARIS 2K18 and AURUM for organizing Fine-Arts events
- Volunteer in University placement drive

#### **Activities & Interests:**

- Fitness enthusiast and have knowledge about different types of foods, their macros and best practices for healthy living
- Have artistic knowledge in Painting and Sketching
- Keen interest in Journal Writing
- Travelling enthusiast