



# RÉSUMÉ

# AMOGH GARG

## OBJECTIVE

A self-starter, focused and perseverant final year student pursuing B. Tech in Computer Engineering from Netaji Subhas University of Technology. Aiming to use my understanding to add value to your organization and self.

## CONTACT

EMAIL-ID:

[amoghgarg9@gmail.com](mailto:amoghgarg9@gmail.com)  
[amogh.garg.ug20@nsut.ac.in](mailto:amogh.garg.ug20@nsut.ac.in)

LINKEDIN:

<https://www.linkedin.com/in/amogh-garg/>

WEBSITE:

[www.amoghgarg.com](http://www.amoghgarg.com)

☎ : 8130463841

## EDUCATION

### Netaji Subhas University of Technology, New Delhi B. Tech in Computer Engineering

(Batch of 2020-2024)  
CGPA till 6<sup>th</sup> Semester-8.9/10

### Amity International School, Mayur Vihar Class XII-CBSE Board (Academic Session:2019-2020)

Subjects: Physics, Chemistry, Maths, English, Computer- Science  
Grades: 96.2%

### Class X-CBSE Board (Academic Session:2017-2018)

Grades-96.8%

## INTERNSHIP EXPERIENCE

### SWE Intern at Microsoft India (R&D) Pvt. Ltd. (May'23 – July'23)

- Responsible for doing a POC regarding consolidation of multiple routes and target data sources in Intune reporting pipeline.
- Worked on Microsoft Azure services such as Azure Data Lake Storage, Microsoft Purview, Azure Synapse Analytics, Delta Parquet format, dedicated SQL pools, Spark pools, Azure Data Factory, ETL Pipelines etc.

### Mentee at Microsoft India (R&D) Pvt. Ltd. (May'22 – June'22)

- Under the mentorship of senior developers, worked on a project which was concerned with building a browser-based application or a native mobile application demonstrating the application of Face Recognition technology.

## PROJECTS

### Smart Login System

Github Link: <https://github.com/amoghgarg20/Login-System>

This project was concerned with building a smart face login system which can be easily integrated with different web-applications. Once the users signup on the application, for login purposes they would not be required to remember their username and password as the system will automatically identify all the user-details just by recognizing their face. Face-Recognition model used in this project was Facenet.

## TECHNICAL SKILLS

C++  
Python  
Microsoft Azure  
HTML  
CSS  
SQL  
ReactJS  
Git

## LANGUAGE SKILLS

English  
Hindi  
Basics of Sanskrit

## SPORTS SKILLS

Cricket  
Swimming

## Vidsum

Github Link: <https://github.com/amoghgarg20/Summary-Generator>

The objective of this project was to develop an NLP system in the form of a web-extension that can automatically record online meetings, webinars, and videos and generate a summary of the content in text format.

## Grantify

Github Link: <https://github.com/amoghgarg20/AAVSAM>

This project was developed for the Grand Finale of SIH'22.

Problem Statement: Develop an integrated and robust online platform for the researchers providing the information and relevant details about national/international research grants.

## ACADEMIC ACHIEVEMENTS

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1. Awarded CVSPK TIS-1 (Merit Scholarship) for academic years 2020-21, 2021-22, 2022-23
2. Participated in Grand Finale of Smart India Hackathon'22.
3. Notebooks expert at Kaggle - [Kaggle Profile](#)
4. Completed 30 Days of Google Cloud Challenge  
Public Profile Link: [https://www.qwiklabs.com/public\\_profiles/73d083c8-87aa-48b7-9f11-3a814cbf6495](https://www.qwiklabs.com/public_profiles/73d083c8-87aa-48b7-9f11-3a814cbf6495)
5. Science project of making low-cost herbal sanitizer reached the national level in the 24th National Children's Science Congress.
6. Gold medalist in International Master Mathematics Olympiad (2017) with Class Rank-1 and Olympiad Rank-118.  
ER Number/Serial Number: IQ6289010D002/1035

## CO-CURRICULAR ACHIEVEMENTS

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1. Captain of school cricket team (both Jr and Sr Team)
2. Awarded with Special-Mention in Intra-School Model United Nations.

## SOCIETY

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### International Organization of Software Developers (IOSD-DevComm)

#### Head of Machine Learning Department

Executive-Committee member at IOSD-NSUT (now DevComm) from 2020-2022, promoted to Machine Learning Head in 2022 and lead a team of 10 students, worked on a project to develop a software which can be used to generate summary of webinars, mentored juniors on several ML related projects, conducted sessions on basics of ML, hosted technical fests, events and competitions.

## PERSONAL INFORMATION

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Mother's Name: Anubha Garg  
Father's Name: Munish Garg  
Date of Birth: 20 September 2002  
Gender: Male  
Nationality: Indian

**I hereby declare that all the information provided above is correct to best of my knowledge.**

*Anagh Garg*