

NATIONAL INSTITUTE OF TECHNOLOGY, DURGAPUR

MAHATMA GANDHI AVENUE, DURGAPUR- 713209



CURRICULUM VITAE



1. PERSONAL DETAILS

1.1 Name: ASHUTOSH AGARWAL

1.2 Date of Birth: 24/11/1997

1.3 Guardian's Name: ABINASH AGARWAL

1.4 B. TECH (Branch): INFORMATION TECHNOLOGY

1.5 Registration No: 16U10138

1.6 OP/SC/ST/OBC/PWD: OP

1.7 Male/Female: MALE

1.8 Present Address: ROOM NO. 301, HALL 1, NIT DURGAPUR, WEST BENGAL-713209.

1.9 Address for Correspondence: 2 ALLENBY ROAD, KOLKATA, WEST BENGAL-700020

1.10 E-mail Id: ashutosh450@gmail.com Contact No: 9831176750

2. EDUCATIONAL QUALIFICATIONS:

2.1 Secondary and Higher Secondary:

Examination	Board / Institution	Year of Passing	Marks		
			Obtained	Out of (Total)	%
10TH STD	ST. ALOYSIUS HIGH SCHOOL (ICSE)	2014	575	600	95.83
12TH STD	BIRLA HIGH SCHOOL (CBSE)	2016	473	500	94.6

2.2 Graduation:

SEM	1	2	3	4
SGPA	8.84	9.64	9.45	9.41
CGPA	8.84	9.24	9.31	9.33

3. Scholastic achievements:

- Secured 1st position in Archdiocese of Calcutta (group of 26 schools) in the ICSE (2014).
- Awarded “Excellence in Computer Science (2016)” by Central Board of Secondary Education.
- Stood 3rd in the branch of Information Technology, NIT Durgapur at the end of 3rd semester.
- Stood 2nd in the branch of Information Technology, NIT Durgapur at the end of 4th semester.

4. Skills and Capabilities:

- **Programming Languages:** C, C++.
- **Platforms:** Windows, Linux
- **Web Technologies:** HTML, CSS, MySQL, Git (VCS).
- Successfully passed the “**CodeChef Certified Data Structure & Algorithms Programme (CCDSAP)**” exam with a score of **750/750**.

5. Projects/Internships:

- Successfully completed Summer Research Internship 2018 under Dr. Tanmoy Chakraborty (Assistant Professor (CSE) and Ramanujan Fellow) at **IIIT Delhi** working on the project titled “**Detection of collusive retweeters who are customers of Blackmarket Services (Premium and Freemium)**”.
- **Teaching Assistant** for **CodeChef’s Summer Programming Workshop 2018** on Data Structures and Algorithms at MLR Institute of Technology, Hyderabad.
- Successfully completed a project named “**CapEx Management**” during Winter Internship 2017 under Mr. Jayanta Roy (Manager, IT Department) at **CESC Limited, Kolkata**.

6. Technical Achievements:

- Secured a National team rank of **476** in the online regionals round of **ACM-ICPC 2017**.
- CodeChef **5 Starrer** with a peak rating of **2199**. (Username: **ashutosh450**)
- Top Contributor on CodeChef for December 2017.
- Secured **1st** position (from NIT Durgapur) and **Global rank 25** (out of 2987 users) in “**Codathon - Inter NIT Coding Contest 2018**” organized by NIT Bhopal.
- CodeChef November Challenge 2017 – Global rank **113** out of **7057** users.
- CodeChef December Challenge 2017 – Global rank **112** out of **5019** users.
- CodeChef January Challenge 2018 – Global rank **135** out of **12943** users.
- Secured a Global rank of **8** (out of **1022** users) in **LoC June 2018** on CodeChef.
- Secured **2nd** position (overall) in “**REcursion Challenge 2.2**” organized by REcursion Club NIT Durgapur on **Hackerearth**.
- Secured a Global rank of **2** in “**AVENIR-ENCODING 2018**” organized by Netaji Subhash Engineering College on CodeChef.
- Secured **2nd** position in “**The Triwizard Tournament 2017**” on CodeChef.
- Successfully completed “**Hacktoberfest 2017 Challenge**” organized by **Digital Ocean**.

7. Position of Responsibility:

- As a **Core Committee Member of GNU/Linux Users' Group NIT Durgapur**, I contribute to various open-source events and conduct workshops for the same.
- As an **active Member of REcursion Club NIT Durgapur**, I conduct classes, workshops and various online contests for the Freshers.

- **Junior Fest Coordinator** for **Aavishkar 2018** - the annual tech fest of NIT Durgapur.
- House Captain of my school for the academic year 2015-2016.

8. Extracurricular activities:

- Problem setter of “**Codecracker 2018**” (organized by GNU/Linux Users' Group NIT Durgapur with a prize money of 25k) and various other programming contests.
- Organized **Junior CodeCracker** (online competitive coding competition), workshops, seminars, **GSoC** (Google Summer of Code) **Barcamp** and **GSoC Heat**.
- Secured 1st prize in Fugacity event and 2nd in Arcane Lane organized by Literary Circle, NIT Durgapur during Verve 2018.

I hereby declare that the information given above is true and correct.

Ashutosh Agarwal

DATE: _____

SIGNATURE: _____