#### **RESUME**

### **Ashish Sharma**

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Codeforces Id: AshishSharma Codechef Id: a1s1\_6 HackerEarth Id: Ashishsharmaa

# **SUMMARY**

I am a B.tech final year student majoring in Computer Science Engineering at Dr. B. R. Ambedkar National Institute of Technology, Jalandhar. I have got good problem solving skills in coding and enjoy solving algorithmic problems. I actively take participation in competitive programming contests. I have done some projects.



### **ACADEMICS**

Qualification	Board/University	Percentage/CGPA
B.Tech(C.S.E)	Dr. B. R. Ambedkar National Institute of	7.79
	Technology, Jalandhar	(till 7 <sup>th</sup> Semester)
H. Sc. (N.M.)	New St. Soldier Sen. Sec. Public School (P.S.E.B.) 83.40	
Matriculation	S. P. Prime Sen. Sec. Public School (P.S.E.B.)	84.30

#### **TECHNICAL SKILLS**

Programming Languages	C, C++, JAVA, Python	
Operating Systems	Linux, Windows	
Database	SQL	
Tools	Codeblocks, Intellij IDEA, Pyscripter, Eclipse,	
	MYSQL	
Frameworks	Dropwizard, Flask, Kafka, Rest Api, Docker	

# **Personal Dossier:**

**Nationality: Indian** 

Gender: Male

Language: English, Hindi

Punjabi, Himachali

Religion: Hindu

Mobile No: +91-9464312225

Strengths: love perfection in

work, hardworking, Time-management,

Quick-learner

Interests: Coding, Badminton,

Cricket, Reading News feed on Quora, Table tennis

# **INTERNSHIP AND PROJECTS**

#### • Summer Internship at OLA Cabs

A project which run-time detects fraud devices and user-ids and gives alerts on every unknown device login/signup for a user accessing Ola-cabs. It calculates the risk score i.e. fraud detection factor on the basis of predefined parameters.

# • YouTube downloader along with Subtitles

A direct downloader for YouTube video. I have used Python to write the code. In python, I have used BeautfulSoup, pafy, urllib, requests etc. packages to access youtube.com, ccsubs.com (for subtitles) and download the selected video along with English subtitles.

#### • Created an Online Judge for Battle of bots

Part of team whose responsibility is to create an Online Judge for Game of Codes event of the college during Technical fest held on 21-23, Nov.2016. This judge will compete between the codes of contestants and declare the winner later. The judge will also check for the validity of the moves taken and allot scores to individual's bot.

## Created a Calculator

Created a Calculator in JAVA to perform operations like addition, subtraction, multiplication and division of two numbers.

#### PROFICIENCY IN DATA STRUCTURES AND ALGORITHMS

- Secured 59<sup>th</sup> rank in ACM-ICPC 2017 at Kanpur-Kolkata region.
- Secured 342 rank worldwide on Codeforces Round #376 held on 16.10.16.
- Secured 264 rank worldwide on Codechef- Cook off #74 held on 18.09.16.
- Cleared first round of Facebook Hackercup, 2017.
- Completed a Certified Course by IIT Madras on Data Structure and Algorithm (Jan, 2016- March, 2016) (Got an Elite Certificate).
- Solved more than 500 coding questions on HackerEarth, Codechef and Codeforces
- Won HackerEarth T-shirt as a prize for solving more than 200 coding questions.
- Reached up to Pre-Elimination round in SNACKDOWN 2016 on Codechef.

### **OTHER ACHIEVEMENTS**

- Conducted a Coding contest Clash of Coders at NIT Jalandhar:
   About 350 Students participated in the contest. The contest was held on 06, Nov.2016 on Hackerearth.com Contest Link- https://www.hackerearth.com/test-487/
- Scored 228 marks in JeeMains 2014.
- Represented school in 10<sup>th</sup> standard in inter-school Badminton Competition.

#### DECLARATION

I do hereby solemnly declare that the facts cited above are true to the best of my knowledge and belief.

(ASHISH SHARMA)