Arundhati Bhattacharya

████████, Email: ████████████████

Github | **LinkedIn**

DOB: October 19, 2000

Ph. +91 XXXX XXXX

Education

Indraprastha Institute of Information Technology, New Delhi B.Tech (CSE) 2018 – 2022	CGPA: 9.1 (till Semester-4)
DPS Vasant Kunj, New Delhi CBSE 2009 – 2018	Percentage (Class 12): 97.2% CGPA (Class 9 & 10): 10

Skills

Programming Language	C/C++, Java, Python, HTML/CSS, JavaScript, Bash
Tools and Technologies	Flask, Django, MySQL, Git, Arduino/Raspberry Pi, Autodesk Fusion 360, Unity, Adobe Illustrator and Photoshop, Blender
Technical Electives	Introduction to Programming, Data Structures and Algorithms, Competitive Programming, Advanced Programming, Analysis and Design of Algorithms, Operating Systems, Database Management Systems

Internship

Google STEP intern (Student Trainee Engineering Program) (May,20 –Jun,20)
Team: Google Maps (Geo)
Worked on creating a timelapse visualizer for visualizing time-varying geographic data on a map using the Maps JavaScript API, Django REST framework, and React.js
Demo | Presentation

Projects

Plants Vs Zombies (Sep,19 – Nov,19)
Guide: Vivek Kumar — Course Project
Game Plants vs Zombies implemented in JavaFX with additional features — Team Size-2

Linux Shell (Feb,20)
Guide: Piyus Kedia — Course Project
Fully functional Linux Shell written in C — Team size-1

Naïve Bayes Classifier (Mar,19)
Guide: Angshul Majumdar — Course Project
Implemented a Naïve Bayes Classifier in Python to perform classification tasks on UCI Machine Repository Datasets — Team size-1

Fruity Shoots Musical Shoes (Mar,19 – Apr,19)
Guide: Aman Parnami — Course Project
Shoes that create musical notes and beats in real time to accompany dance movements — Team Size-4

Activities and Societies

- Coordinator: Audiobytes Music Society
- Member: FooBar (Competitive Programming Club)
- Member: Meraki (Art Society)

Positions of Responsibility

- Event Head: Acapellujah - The Acapella competition of Odyssey '19 (IIITD's Cultural Fest)
- Volunteer: HackIIITD and Switcheroo in Esya '18 (IIITD's Tech Fest)

Interests and Hobbies

- Graphic Designing
- Competitive Programming (Highest Rating on Codechef: 1934, 4-Star; Expert on Codeforces)
- Competitive Acapella singing
- Blogging and journaling

Declaration: The above information is correct to the best of my knowledge.
Arundhati Bhattacharya
Date: July 1, 2020