Atishay Jain

+91-981-044-1712 | atishay2000@hotmail.com | github.com/atishay2000 | Linkedin

A highly intellectual and diverse individual who excels both in education and external projects with great entrepreneurial skills, recognized on multiple occasions for his achievements and is always ready to take on new challenges.

Education

B.E. in Computer Engineering.	2018-2022	Netaji Subhas Institute of Technology	CGPA-7.42
AISSCE (CBSE)	2018	Amity International School	93%
AISCE (CBSE)	2016	Amity International School	CGPA 10

Projects

INTAL C Library
- Designed and developed a C Library to handle elementary mathematical operations for very large numbers (**up to 1000 digits**)
- Implemented a complex functions : Binomial Coefficient, Factorial, Fibonacci sequence, Binary Search and Sorting; to work with optimal time complexity and space complexity on very large numbers

LinkedIn Custom Scraper
- Implemented **Web UI Automation** to Extract relevant data from LinkedIn Profiles based on User requirements, using **Selenium** and **Chrome Driver**.
- Generated sample **Customized Datasets** based on User Provided Keywords

Collect Space
- Built a web based forum for Astronomy enthusiasts using the **Django framework**
- Implemented CRUD and authentication functionality using **Class based views** and **Mixins**

Skills

Languages: C, C++(proficient), JAVA, Python(elementary), SQL (elementary)

Technologies: Django, HTML, CSS, Bootstrap

Other: Competitive Coding, Problem Solving

Achievements

- **Google Kickstart 2021 Round B**: Secured **rank 344** among more than 6400 participants
- **Competitive Coding platforms :** Achieved highest rating of **1953** on CodeChef (link) and **1749** on Codeforces (link)
- **Codeforces round 723 Div 2:** secured rank 344 among more than 14400 participants
- **Codechef May Lunchtime Challenge:** Secured Global rank 137 in Division2 round among more than 5300 participants
- **Joint Entrance Exam:** Secured **97.38 percentile** out of 0.15 million candidates in JEE Advanced and secured **99.7 percentile** out of 1.5 million candidates

Key Courses Taken

- Data Structures and Algorithms
- Design and analysis of Algorithms
- Database management System
- Operating Systems