Jay Chakraborti

High School Student, Interested in CS/Data Science

The Woodlands, Texas
(346) 413-4826
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EDUCATION

Lone Star College

JUNE 2021 - AUGUST 2021

Courses: Linear Algebra, Discrete Mathematics

College Park High School, Senior

AUGUST 2018 - MAY 2022
-SAT: 1600/1600
-PSAT: 1520/1520
-Class Rank: 1 of 819
-GPA: 4.0/4.0

AP Courses(5/5 on all): Computer Science, Physics 1, Statistics, Calculus BC, Chemistry, Human Geography, World History, Environmental Science, Psychology, English Language, Art History

EXPERIENCE

Goodyear Tire and Rubber — *Job Shadowing*

JULY 2021

Learned how to use C++ libraries such as Boost with CMake, as well as fundamentals of optimization and genetic algorithms.

Education for Tomorrow Alliance — *Intern*

JUNE 2021

Used SparkAR platform from Facebook to learn about Augmented Reality and make facial filters and masks.

Junior Toastmasters — *President*

AUGUST 2019 - PRESENT

Secretary 2019-2020. President 2020-current. Lead and host all meetings. Introduce, induct, and welcome guests. Set activities for the club, and create/judge regional level competitions.

SKILLS

Web Development

Public Speaking

Competitive Programming

AWARDS

Computing Medals Award Rochester Institute of Technology

USA Computing Olympiad Silver Medal

CISD Math Bowl 1st Place

DECA ICDC Top Ten Roleplay

Texas DECA State Finalist

American Legion Speech Division Winner

Duke TIP National Recognition

Cassini Scientist For a Day

SKILLS

C++, HTML, CSS, Java

Git, CMake, Bash, Geany, VS Code, Unix/Linux