Adyan Chowdhury

Honors Student at Temple University's College of Science and Technology

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EDUCATION

Temple University　　　　　　　　　　　　　　　　　　　　　　　Philadelphia, PA
Bachelor of Science in Computer Science　　　　　　　　　　　　　*Aug. 2023 – May 2027*
- GPA: 3.92/4.00
- Notable Coursework: Computer Programming in C, Calculus I, Honors Calculus II, Mathematical Concepts in Computing I, Honors Program Design and Abstraction
- Clubs: Association for Computing Machinery (ACM), TUDev
- Awards: Dean's List for Fall of 2023

PROJECTS

Weather App | *Java*　　　　　　　　　　　　　　　　　　　　　　February 2024
Project Link: *https://github.com/adyan1025/hangman*
- Built a weather app integrating OpenWeatherMap API for live weather updates.
- Designed and implemented a graphical user interface (GUI) for the weather application

Portfolio Site | *React, HTML5, CSS, Javascript*　　　　　　　　　January 2024
Project Link: *https://adyan1025.github.io/*
- Built a personal portfolio site in React to serve as a hub for my online presence
- Created for a more interactive site by animating elements on page-load and hover

Federalist Analyzer | *C*　　　　　　　　　　　　　　　　　　　December 2023
Project Link: *https://github.com/adyan1025/federalist-analyzer*
- Built a program in C to determine the anonymous author Federalist Paper No. 63 by comparing the other papers and their authors, applying knowledge of structures and structure arrays

EXPERIENCE

Math Intern　　　　　　　　　　　　　　　　　　　　　　　May 2023 – June 2023
Valley Forge Middle School　　　　　　　　　　　　　　　　　　　　*Wayne, PA*
- Assisted in teaching concepts in mathematics including Algebra 1-2 and Geometry to eighth graders
- Helped create daily lesson plans used to teach students

Sales Associate　　　　　　　　　　　　　　　　　　　　　May 2022 – Nov. 2022
Rite Aid　　　　　　　　　　　　　　　　　　　　　　　　　　*Chesterbrook, PA*
- Employed effective customer service skills to meet the needs and expectations of customers
- Collaborated within a team setting, engaging in productive teamwork and cooperation with colleagues

CERTIFICATES

National State Boards of Accountancy (NASBA)
C Programming Basics: Flow Control, Variables, and Pointers

SKILLS

Programming Languages: C, Python, HTML/CSS, Javascript, Java
Frameworks: React
Languages: English, Bengali