Adyan Chowdhury

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

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EDUCATION

Temple University — Aug. 2023 – May 2027
Bachelor of Science in Computer Science — *Philadelphia, PA*

- 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, Temple Robotics
- Awards: Dean's List for Fall of 2023

SKILLS

Technical Skills: C, Python, HTML/CSS, JavaScript, Java, Git, React, Godot Game Engine
Miscellaneous: Arduino, Microsoft Excel, Microsoft PowerPoint
Languages: English (Native), Bengali (Fluent)

PROJECTS

Song Hub | *Python* — February 2024
Project Link: https://github.com/adyan1025/song-hub

- Created a Discord bot leveraging Spotify and Discord APIs
- Designed to retrieve and analyze data such as artist and track popularity

Weather App | *Java* — February 2024
Project Link: https://github.com/adyan1025/weather-app

- Built a weather app integrating OpenWeatherMap API for live weather updates.
- Designed a graphical user interface (GUI) using the Java Swing library

Snake Game | *JavaScript, HTML/CSS* — January 2024
Project Link: https://github.com/adyan1025/snake-game

- Implemented classic snake game with built-in movement mechanics and collision detection
- Utilized JavaScript for real-time event handling and game logic implementation.

Portfolio Site | *React, 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

EXPERIENCE

Math Intern — May 2023 – June 2023
Valley Forge Middle School — *Wayne, PA*

- Instructed eighth-grade students in Algebra 1-2 and Geometry using PowerPoint presentations.
- Managed the organization of class field trip using Microsoft Excel and Google Sheets

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