

Jay Patel

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Education

University of Delaware, Newark, DE
Bachelor of Science in Computer Science
Overall GPA: 3.0

Relevant Projects/Course works

- CISC108: Intro to Computer Science - Tic-Tac-Toe Game (PVP) in Python
- CISC181: Intro to Computer Science II - Poker Game in Java
- CISC210: Intro to Systems Programming - Many Projects involving Raspberry Pi and Putty in C
- CISC220: Data Structures - Grocery Shopping Program in C++
- CISC275: Software Engineering - Garden/Plant Project in Java
- CISC361: Operating Systems - Personal Shell in C++

Skills

Coding Languages: Python, Java, C, C++, Html, Javascript

Operating Systems: Windows, Unix

Software: Eclipse, Codeblocks, Thonny, Visual Studio Code

Other: Math, Time management, Communication skills, Observant, Organizational skills, Leadership skills, Gujarati, Hindi

Experience

Entrepreneurship-club, Newark, DE

December 2019 - December 2020

Marketing Team (Website)

- Designed and developed a website for the entrepreneurship club at University of Delaware
- Worked with the president and marketing team to create an effective marketing website
- Improved the website drastically, added new pages, and made the website overall better, and more organized
- Improved public speaking skills and communication skills while working with the club

Leadership

Gujarati Samaj Of University Of Delaware, Newark, DE

October 2020-Present

- Created an RSO (Registered Student Organization) at UD during Fall 2020
- President of the Gujarati Samaj of University of Delaware Organization
- Lead the E-board and successfully helped the organization gain popularity and notice around the campus right after the RSO was approved
- Improved leadership skills as the president of the organization.
- Lead the organization first event and it was a huge success

Computer Science AfterSchool Club, Newark, DE

October 12, 2021 - Present

- Presented the MicroBit and Microsoft Makecode to 4th graders at a well known school
- Explained the importance of computer science
- Taught how software and hardware work together
- Sessions were a an hour long, each session consisted of 20 students
- Revamped public speaking skills, leadership skills, and observation skills while teaching

Achievements

- Dean's list Spring 2019