

Premanshu Patel

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EDUCATION

University of Delaware

College of Engineering

Bachelor of Science

Major: Computer Science

Concentration: Software Engineering

Cumulative GPA: 3.689

Dean's List Spring 2020, Fall 2020

Newark, DE

June 2023

Relevant Coursework & Projects

- Data Structure – HashMap Project in C++
- Machine Organization and Assembly Language – Multiple assignments using Assembly Language
- Introduction to Software Engineering – Created Software Application for a Client in Java
- Operating Systems – Simple Shell Program in C Programming Language

SKILLS

Computer: Proficient in Python v3, Java, C, C++, HTML, CSS

EXPERIENCE

BAPS Swaminarayan Sanstha

Volunteer

New Castle, DE

August 2015 - Present

- Plan quality weekly congregations for high school and college students
- Manage Monthly sessions for high school students to train them to be ideal volunteers in the future
- Lead teams in projects to create events for large amounts of people, increased attendance by 10%

University of Delaware

Teacher's Assistant for Data Structures

Newark, DE

September 2021 - Present

- Assist in helping students grasp the understanding of Data Structures in C coding language
- Contribute by aiding in the grading of course work
- Obtain a solid understanding of different data structures by helping students attain a firm grasp on the concept

Gujarati Samaj of University of Delaware

Event Coordinator

Newark, DE

September 2021 - Present

- Planned culturally based event for students at the University of Delaware
- Help Gujarati students connect to their culture and religious background