Priyal Patel

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EDUCATION

International Baccalaureate(IB) diploma graduate

May 2020

University of Florida - Gainesville, FL
Major: Computer Science Engineering

Dec 2020 - Present

GPA: 4.0

Expected Graduation: May 2024

SKILLS/
COURSEWORK

Completed Coursework

Programming 1 (Java), Programming 2 (C++), Engineering Statistics,

Discrete Structures

Technical Skills

Java, C++, Visual Studio Code, HTML/CSS, IntelliJ, Clion, git Languages - Native proficiency in English, Hindi and Gujarati

PROJECTS

- Github link https://github.com/priyal32?tab=repositories
- · Web calculator HTML/CSS, Javascript
- · Pokédex that added, stored and displayed stats of Pokémon Java
- Image processing (reading TGA files in binary and manipulating them) - C++
- Minesweeper game using SFML library C++
- · Portfolio website HTML/CSS

PROFESSIONAL EXPERIENCE

Event Staff/CSC(Contemporary Service Cooperation)

Aug 2021 - Present

University of Florida, Gainesville, FL

- Executed operational customer service tasks of scanning tickets and guarding prohibited areas during football games
- Informed and guided customers on entry gates and opening times

Library Volunteer

Aug 2019 - Jan 2020

Alachua Headquarters library - Gainesville, FL

- Organized creative arts/crafts activities for Kid's corner
- Sorted new incoming books and DVDs

Student Teen Trendsetter Volunteer

Aug 2017 - Feb 2020

Lake Forest Elementary School - Gainesville, FL

- Tutored student in reading and comprehension
- Recorded progress and bolstered their improvement over the course of the year

LEADERSHIP/ INVOLVEMENT Member of the Women in Computer Science Engineering(WiCSE)

Aug 2021 - Present

· Member of Society of Software Engineers

Aug 2021 - Present

J.P. Morgan Virtual Experience Program Participant (2021)

Aug 2021 - Aug 2021

- Participated in the open access J.P. Morgan Investment Banking Virtual Experience with insideSherpa
 - Manipulated stock data feeds visually through perspective tools in Javascript
- · Arranged a 5k Run for South Sudan Medical Care Facilities

Oct 2019 - Nov 2019

 Coordinated with parents, teachers and other resources to meet all team needs, including track equipment and advertising.