

# Dhruv Patel

## Computer Science student

My current objective is to obtain an intern position working with software and data utilizing my relevant experience, technical and problem-solving skills.

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🌐 dhruv-patel1.github.io/-portfolio/

🐙 github.com/dhruv-patel1

## EDUCATION

### B.S., Computer Science Rutgers University

09/2017 – 05/2021

New Brunswick, NJ

#### Courses

- Intro to Java
- Computer Architecture
- Discrete Mathematics
- Principles of Programming Languages
- Data Structures and Algorithms
- Calculus 1 & 2
- Linear Algebra
- Principles of Information and Data Management

## WORK EXPERIENCE

### Fitness Assistant Rutgers Recreation

05/2019 – Present

New Brunswick, NJ

#### Achievements/Tasks

- Provided supervision and information to patrons utilizing fitness area
- Ensured the maintenance and cleanliness of fitness area to create a friendly, inviting space for patrons

### Canvasser Parano & Associates

04/2018 – 06/2018

Linden, NJ

Parano and Associates is a political consulting firm, specializing grassroots politics and community relations.

#### Achievements/Tasks

- Recorded data pertaining to the election on an app for further analysis of election trends

## SKILLS

C

Java

x86 Assembly

HTML5

CSS3

SQL

Javascript

C++

## PROJECTS

### Binary Bomb (03/2019 – 04/2019)

- Deciphered 9 phases of a binary bomb through the analysis of the assembly code that was dumped from a given C file that takes a specific input at each phase.

### Riddle Web Application (07/2019 – 08/2019)

- Developed a 10 level riddle web app using HTML, CSS, and Javascript. Each level is unique and presents an increasingly difficult riddle as you progress.

### Random User Generator (09/2019 – 09/2019)

- This app presents user data that has been randomly generated from randomuser.me api. This project was built using React.

## VOLUNTEER WORK

### Robert Wood Johnson University Hospital (02/2016 – 05/2017)

Transported patients from one room to another on a hospital stretcher. Assisted rehabilitated patients with disabilities in departing the hospital by wheeling them to the front entrance of the hospital and waiting with the patient until someone has arrived to pick up that individual up.

### Liberty Science Center (05/2016 – 10/2016)

Worked in the various exhibits and displays to ensure the safety of the visitors as well as the exhibits. Guided visitors and helped to answer any questions or concerns. Interacted with visitors and explained information regarding the exhibits.

## INTERESTS

Machine Learning

Software Development

Artificial Intelligence

React

Reactive Native

Angular