# Krish Renjen | Freshman Computer Science Student

#### **EDUCATION**

## Rutgers University, New Brunswick, NJ

AUGUST 2024

• Major: Computer Science; Minor: Entrepreneurship

# South Brunswick High School, South Brunswick, NJ

**SEPTEMBER 2020 - JUNE 2024** 

- **GPA:** 4.40 (4.0 Unweighted)
- SAT: 1500 (730 English, 770 Math); AP Computer Science A, Calculus BC: 5/5

#### **EXPERIENCE**

# **Code 4 Tomorrow,** Remote — Website Design/Development Member

JULY 2023 - JUNE 2024

- Maintained and updated <a href="https://www.code4tomorrow.org">https://www.code4tomorrow.org</a>
  - Used Next.js, **React**, **Typescript**, and TailwindCSS
- Managed Contentful entries
- Worked with **Notion** Client in order to get real time data from databases

# **CoderDojo**, South Brunswick, NJ — Chapter Founder & Volunteer Mentor

SEPTEMBER 2021 - DECEMBER 2021

- Founded South Brunswick chapter and led interviews for mentors
- Taught **Python** and **Java** to middle school students by building project curriculum, working one-on-one, and filling gaps in student knowledge
- Helped students to create functioning Discord bots, Text Adventure games, and more through instruction

### **PROJECTS**

# **SBHS Attendance App**

MAY 2024

- Created a **NextJS** website that allows students to scan a QR code to track their club and event attendance
- Allows club officers to create check in events, view all students who have checked in, restrict login to students at the school using IP and geolocation
- Export data to spreadsheet for easy viewing

### Circlize

JUNE 2023

- Created Android app that allows users to post content on a group-feed with their friends
- Used Flask to run backend API to manage user interactions and Firebase to store realtime data

Monmouth Junction, NJ, 08852 (732) 427-7428 krish.renjen@gmail.com

#### **PORTFOLIO/FIND ME**

krishrenjen.com github.com/krishrenjen linkedin.com/in/krishrenjen

#### **SKILLS**

### Languages:

- Java\*
- Python\*
- TypeScript\*
- JavaScript
- C#
- C++
- HTML/CSS
- \* Most proficient languages

### Platforms/Frameworks:

- React.js/Next.js
- TailwindCSS
- Flask
- Android
- Unity

### **Technologies:**

- Notion
- Gitbook
- Google Suite
- Microsoft 365

#### **RELEVANT COURSEWORK**

- AP Computer Science A
- Mobile App Development
- VR & Game Design
- Data Structures & Algorithms
- CS Capstone
- AP Calculus BC
- AP Physics C (Mechanics/E&M)