Krish Renjen

High School Senior - Computer Science Student

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[REDACTED]
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EDUCATION

South Brunswick High School, South Brunswick, NJ

SEPTEMBER 2020 - JUNE 2024

Relevant Courses: AP Computer Science A, Mobile Application Development (**Android**), Virtual Reality & Game Design (**Unity**/UnityXR), AP Calculus BC

- SAT: 1500 (730 English, 770 Math)
- Expected 2020–2023 GPA: 4.40
- AP Computer Science A: 5
- AP Calculus BC: 5

SBHS Computer Science Academy, South Brunswick, NJ

SEPTEMBER 2022 - PRESENT

- A Computer Science program at SBHS for Juniors and Seniors
- Went on field trips to **Lockheed Martin**, Bloomberg, NJIT, and more
- Working with Amazon instructor to analyze upcoming project in June with AWS DeepRacer
    - Using **reinforcement learning**

EXPERIENCE

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 25 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

EXTRACURRICULARS

Computer Science Club

SEPTEMBER 2020 - PRESENT

- Attended workshops for numerous different technologies
    - C++, Flutter, Web Development, etc.

HackSB — *Annual SBHS Hackathon*

MAY 2021 • MAY 2022 • MAY 2023

- **2nd Place** at 2021 HackSB through completing coding challenges
- Attended 2022 & 2023 HackSB

FIND ME

krishrenjen.vercel.app
github.com/krishrenjen
linkedin.com/in/krishrenjen

SKILLS

Languages:

- Java
- Python
- JavaScript
- TypeScript
- C#

Platforms/Frameworks:

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

Technologies:

- Word, Excel, Powerpoint
- Zoom, Skype, Teams

COMPUTER SCIENCE INTERESTS

- Artificial Intelligence
    - Predictive AI
    - Deep Learning
- Web Development
- Mobile App Development