SVANIK SHIRODKAR

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⭗ svanikss

Skills

PROGRAMMING LANGUAGES
HTML
CSS
JavaScript
Java
C++
PHP
MySQL
Node.js
Python

SPOKEN LANGUAGES
English (Native)
Marathi (Native)
French (Intermediate Working Proficiency)
Hindi (Intermediate Working Proficiency)

Education

The College of New Jersey
Expected Graduation: May 2022

Relevant Coursework:
Computational Problem Solving
Data Structures
Discrete Structures
Introduction to Research in Computer Science

Experience

Student Researcher, Computer Science Department   October 2018 – Present
Worked on a team of students to conduct a research project and aided in the development of an application to study the effects of Virtual/Augmented Reality on children with autism.

Software Development Intern, MARCo Technologies   October 2018 – April 2019
Worked at a startup based at The College of New Jersey starting in fall of 2018. Worked with a team of computer science and psychology interns to develop proprietary software and hardware using NodeJS.

Web Content Manager, The College of New Jersey   September 2018 – February 2019
Worked with a team of content developers in order to ensure the upkeep and management of all college websites. Charged with the management of all sites that encompassed the schools of Science, Engineering, and Arts and Communication. Worked alongside school deans, department chairs, and program assistants to maintain the sites.

Awards

Qualcomm IoT Prize Winner, Garbage Track   HackTCNJ 2019
Awarded best use of Internet of Things technology prize by Qualcomm for our usage of the Qualcomm Dragonboard to assist in the mapping of garbage cans ready to be picked up dependent on its capacity. Utilized C++, Java, Firebase, and hardware components.

Best Domain, A Hungry Idea   HackTCNJ 2017
Awarded best domain by Major League Hacking for creating a website that organized a way for businesses who have excess food to donate it to local soup kitchens in order to ensure the food is not thrown away. Utilized HTML, CSS, JS, PHP, and MySQL.

Activities

Executive Assistant, Student Finance Board   April 2019 - Present
Implemented college policy in order to efficiently disperse $2 million to fund student activities.

Founder and President, Late Night Take   February 2019 - Present
Planned, budgeted, and oversaw movie and TV screenings to provide a platform for the discussion of media relevant to current social issues.

Student Chair, Community Standards Board   February 2019 - Present
Participated in deliberation and voting of funding appeals and student conduct cases.

Volunteering

New Jersey District Editor, Circle K International   September 2018 – February 2019
Created and designed the graphics and layouts for The Cirkling magazine. Volunteered for the Trenton Area Soup Kitchen.