Nisha Pant

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nishapant.github.io

nishapant

Education

James B Conant High School
Aug '15 – Present

Secondary Education

Relevant Coursework: AP Computer Science A, AP Computer Science Principles, Mobile Apps, Independent Computer Science, AP Calculus BC, Multivariable Calculus, Intro to Engineering Design, AP Physics C

Experience

Northwestern University
Jul '18 – Present

Research Assistant

Working with Dr. Jennie Rogers to find a method to make searching through massive datasets more efficient. This application, specifically designed for hospitals, searches for patterns in patient data to find commonalities amongst specific demographics.

CompSci Kids
Mar '18 – Present

Co-Founder and Co-President

Founded a program for kids in grades 1-8 to learn about the importance of computer science through block coding and unplugged activities. Teaching a class of students in grades 1-2 with Scratch Jr. and Code.org.

MyEzCare
Jun '18 – Aug '18

Web Development Intern

Created HTML pages and blog posts for the MyEzCare company website.

Code211
Nov '17 – Jan '18

Student Representative

Organized and promoted district 211's first district-wide hackathon, a 24 hour event with both learning and coding. Represented Conant High School and helped students during the event.

Girls Who Code
Jun '17 - Aug '17

Student

Participated in a seven week intensive coding boot-camp at Synchrony Financial. Gained technical and communication skills through team projects and partnered programming. Created GloPal, a web-application promoting eco-friendliness with a login system and a backend using Django.

Skills

Python, SQL, Java, Javascript, HTML/CSS, Git, Swift, Android, & Django

Activities

Cross Country, Track, Business Professionals of America, Cultural Awareness, Black Girls Code & #BUILTBYGIRLS