

# Nisha Pant

## 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, Arduino & Django

## Activities

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