# NISHA PANT

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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

# **EXPERIENCE**

Northwestern University Jul '18 – Present

# RESEARCH ASSISTANT

Working with <u>Dr. Jennie Rogers</u> 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.

MyEzCare Jun '18 – Aug '18

#### WEB DEVELOPMENT INTERN

Wrote healthcare articles for the MyEzCare blog and created HTML pages for the company website.

**Code 2 1 1**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 <u>GloPal</u>, 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