# Nisha Pant

Aspiring software engineer attending James B Conant High School

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github.com/nishapant

### **EXPERIENCE**

## **Girls Who Code,** Chicago, IL — Student

JUNE 2017 - AUGUST 2017

- Experience in working in groups and gained good communication skills
- Met with many people at tech companies and was introduced to many jobs with computer science

### **EDUCATION**

# **James B Conant High School,** Hoffman Estates — *High School Education*

AUGUST 2015 - MAY 2019 (EXPECTED)

- Relevant Coursework: AP Computer Science A, AP Computer Science Principles, Mobile Apps, Trigonometry, AP Calculus A, Algebra 2, AP Calculus BC
- GPA: 3.98/4.0

# **PROJECTS**

## **Calculator** — A scientific calculator made in Java

My partner and I programmed a calculator that can calculate permutations, combinations, all basic functions. It can also sort lists as well as use lists to find the linear regression.

# **Glo-Pal** — A website to promote eco-friendliness

Using Django, CSS, HTML and Javascript, my team and I created a website where users can earn points by completing eco-friendly activities like taking shorter showers and planting trees.

# **Uno** — A networked uno game made in java

This program has a client and server that can interact with each other and play uno. This program uses object-oriented programming and networking.

#### **SKILLS**

Python, Java, Javascript, HTML, CSS, Git, Object-Oriented Programming, Django & C

#### **AWARDS**

**AP Scholar** earned an award for outstanding AP scores.

**Straight A Honor Roll** earned straight A's

**6th Place BPA** placed 6th in the Fundamentals of Web Design event at Business Professionals of America State.

## **INTERESTS**

- Cryptography
- Data Science
- Web Design