# HARSHITA GARG

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# **EDUCATION**

# **Academy for Information Technology**

Scotch Plains, NJ | SEPT 2016 - JUN 2020

GPA: 94.6382 / 100 (unweighted)

## NOTABLE COURSES [final grade]

- ▷ (9<sup>th</sup>) Computer Applications in Business [95]
- > (11th) AP Calculus I A/B [96]
- ▷ (11th) AP Capstone Seminar [99]
- ▷ (12<sup>th</sup>) AP Computer Science A [in progress]
- ▷ (12<sup>th</sup>) AP Calculus II B/C[IP]
- ▷ (12<sup>th</sup>) AP Literature & Composition [IP]
- ▷ (12<sup>th</sup>) AP Capstone Research [IP]

#### **CERTIFICATIONS**

- ▷ IC3 Digital Literacy Certified
- Microsoft Office Specialist
- ▶ CompTIA IT Fundamentals Certified
- CPR/AED Certified (Red Cross & American Heart Association)
- Database Foundations Certified Junior

#### **COMMUNITY ENGAGEMENT**

- ► High Honor/Honor Roll (2016 - PRESENT)
- NCWIT Awards for Aspirations in Computing National Certificate of Distinction (2020)
- Student of the Month (SEPT 2016)
- Relay for Life participant, raising over \$1500 (2017 - PRESENT)
- Representative at NJ Chamber of Commerce/NJ Dept. of Ed. Career Awareness Day Kean University (MAY 2018)
- ▶ Recognized at Union County Freeholders' Meeting (MAR 2019)
- Student Ambassador for Admissions Information Sessions (SEPT 2017 - DEC 2019)
- Student Ambassador for Freshman Orientations (AUG 2017 & 2019)

#### **ACTIVITIES**

# **Coding Club**

2016 - PRESENT

- Co-President: 2019 PRESENT
  - Revived and organized club in a new fashion
  - Taught and organized workshops with other students on various topics
  - Reached out to other members to create leadership roles and distribute club responsibilities
- Officer: 2017 2019
  - o Started & taught workshop on Web Design (HTML, CSS, JavaScript)
  - Created & graded weekly coding challenges
- ▶ Won Best Website in 2017-18 Hackathon

## FIRST Robotics Challenge, Team 1257

2017 - PRESENT

- Code team robot in C++ or Java
- Improve upon team website
- Teach programming skills to new members

# **National Honor Society**

2019 - PRESENT

- Vice President: 2019 PRESENT
- Organized and established a new system for peer tutoring
- Find & match tutors to tutoring requests

#### Student Leadership Council

2017 - 2018 | 2019 - 2020

- Chair of Activities Committee for AIT Day
  - Worked with other leaders to plan event format, decide upon activities list, location of said activities, and teacher & student scheduling
  - o Communicated with teacher & student body to gain activity hosts
- Work with other members to address AIT student issues

#### **VOLUNTEERING**

#### HindiUSA

Edison, NJ | 2017 - PRESENT

- ▶ Volunteer every Friday during school year as a teaching assistant
- □ Grade homework, help with lessons, provide English support

### **Westfield Memorial Library**

Westfield, NJ | 2016 - PRESENT

- Lead lessons for 6-week Girls Who Code event
- ▶ Helped organize & run library events