# **NAOMI SAGAN**

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High School Junior with project-based programming experience in several programming languages.

#### **EDUCATION**

# SAN LEANDRO HIGH SCHOOL, San Leandro, CA

*Graduating class of 2018* 

- ❖ Maintained a 4.2 total weighted GPA (4.0 unweighted)
- ❖ Attended 3 Advanced Placement (AP) Classes
  - Sophomore year (2015-16): AP Calculus AB, AP Biology, AP World History
- Received a 1470 PSAT score (out of 1600)

## EXTRACURRICULAR ACTIVITIES

#### **CLUBS**

- ❖ SLHS Robotics Club (2014-2015): built and programmed a robot
- ❖ Hack Club SLHS (2015-2016): developed programming and collaborative skills
- ❖ SLHS Aspiring Writers (2014-2016)

#### **VOLUNTEERING**

❖ San Leandro Public Library Summer Reading Program (2014, 2015)

## **OTHER**

- **❖** Jazz Band (2014-2016)
- **Cross Country (2015-2016)**
- ❖ Internship 101 course (2016)

#### PROGRAMMING EXPERIENCE

# PARTICIPATED IN 4 HACKATHONS

Front-end developer, 2015 – Present

Collaborated with teammates to produce Android and Web applications

## **INTERNSHIP**

Magnitude.io, 2016 – Present

- ❖ Contributed to the programming of a satellite combining several sensors
- Designed, built, and developed code for an air quality monitoring station (ongoing project)

# **INDIVIDUAL PROJECTS**

Android and Web development, 2014 - Present

- ❖ Experimented with game design for Android, IOS, and HTML Canvas
- ❖ Created and published a functional game for Web (game.naomisagan.com)

# ADDITIONAL SKILLS

Knowledge of Java, HTML, CSS, JavaScript, and C++