

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 weighted GPA (4.0 unweighted)
- ❖ Completed 3 Advanced Placement (AP) classes with a score of a 5 (out of 5) on the AP exams
 - ♦ 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 remote-controlled robot
- ❖ Programming Club (Hack Club SLHS) (2015-2016): developed programming and collaborative skills
 - ♦ Taught JavaScript to fellow students and made Android apps
- ❖ Coding 101 (2016): helped students learning programming
- ❖ SLHS Aspiring Writers (2014-2016): wrote poetry and short stories

Other

- ❖ Jazz Band (2014-2016): played saxophone in 8 concerts per year
- ❖ Cross Country (2015-2016)
- ❖ Internship 101 course (2016)

~ PROGRAMMING EXPERIENCE ~

Participated in 4 hackathons

Front-end developer, 2015 – Present

- ❖ Collaborated with teammates to produce prototypes for 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++

~ VOLUNTEER EXPERIENCE ~

- ❖ San Leandro Public Library (2014-2015)