NS

NAOMI SAGAN
ASPIRING ENGINEER | NAOMISAGAN.COM

OTHER ACTIVITIES

2013-PRESENT • AIKIDO OF SAN LEANDRO
- Practiced martial arts
- Earned a black belt in December 2017

2014-2015 • SAN LEANDRO PUBLIC LIBRARY
- Volunteered at the summer reading program

PERSONAL PROJECTS
- Assorted web applications and games (see naomisagan.com)

SKILLS

- Programming: C++ (for Arduino), HTML/CSS/JavaScript, Node.js, Java
- Eagle (circuit board design)
- Data analysis

WORK EXPERIENCE

INTERN • MAGNITUDE.IO: BERKELEY, CA • JUNE 2016 – PRESENT
- Designed, built, and developed code for an air quality monitor
  - Designed and soldered a circuit board with gas sensors attached.
- Presented at the 2017 and 2018 Youth for the Environment and Sustainability Conferences

INTERN • OSISOFT: SAN LEANDRO, CA • JUNE 2017 – AUGUST 2017
- Helped manage a team of 6 interns as a technical lead
- Collaborated in an engineering project to monitor energy usage in the OSISoft office building

EDUCATION

2014-2018 • SAN LEANDRO HIGH SCHOOL
- 4.49 GPA, 8 Advanced Placement Exams (scored 5 out of 5 on each, including a perfect score for AP Computer Science)
- National Merit Finalist

SCHOOL/EXTRACURRICULAR ACTIVITIES

2014-2018 • SAN LEANDRO HIGH SCHOOL
- 9th grade: Robotics Club, Book Club, Jazz Band
- 10th grade: Hack Club (Secretary), Book Club (Treasurer), Jazz Band, Cross Country (Varsity)
- 11th grade: Hack Club (Secretary), Book Club (President), Science Club, Cross Country (Varsity), Interact
- 12th grade: Hack Club (Secretary), Book Club (President), Science Club (President), Cross Country (Varsity, Captain), Interact, Journalism