

## NAOMI SAGAN

### PROFESSIONAL EXPERIENCE

#### INTERN, MAGNITUDE.IO, INC

Summer 2016, Winter 2017, Summer 2018

*Software Development/Electrical Engineering Intern:* created a sensor suite to measure air quality using an Arduino microcontroller, various front-end and back-end web development projects

#### INTERN, OSISOFT

Summer 2017

*Technical Lead:* organized and implemented a project that combined National Instruments hardware and OSIsoft's data management tools to monitor energy usage

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### SKILLS AND ABILITIES

- Arduino
- HTML/CSS/JS
  - Proficient with Bootstrap, familiar with React and Angular frameworks
- Proficient in Node.js and MongoDB
- Familiar with mySQL
- Java
- Currently learning Python

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### EDUCATION

#### UC BERKELEY — BACHELOR'S IN EECS (IN PROGRESS)

Fall 2018 — Spring 2022

#### SAN LEANDRO HIGH SCHOOL

Fall 2014 — Spring 2018

4.5 GPA, 12 AP Classes

National Merit Finalist

Secretary of Hack Club

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### PERSONAL PROJECTS

#### PERSONAL WEBSITE

<https://naomisagan.com>

#### SIMPLE GAME DESIGN

Explored making games using HTML canvas

Created a simple Android application

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