### DAVID MASSART

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714 The Crescent, Mamaroneck, NY 10543.

## **EDUCATION**

### Tufts University (Medford, MA)

Expected Graduation May 2021

Bachelor in Arts and Sciences Candidate

- > Intended Major: Computer Science
- Courses: Biosynthesis, Computer Science 11, Psychology 1, and Japanese 1 (Calc 1 and CS 15 second semester)

# French American School of New York - FASNY (Fully Bilingual School)

2010 - 2017

Bilingual International Baccalaureate - Class of 2017

- > Straight A and high honors student; All classes were honor level classes (School does not provide GPA)
- > Relevant Courses: Math HL, English Lit HL, Biology HL, French Lit, History, Physics, Spanish and Public Speaking

### Columbia University - Summer Program for High School Students

Jul 2015

Exploration in Genetics and Molecular Biology – College level course & lab

### **EXPERIENCE**

Endeavor (New York, NY)

Jul - Aug 2016

Summer Intern

- Updated the profiles and entrepreneurs' information of 720 companies in a salesforce database
- Created interactive graph and report to organize and analyze data from a worldwide survey of Endeavor staff
- > Presented my projects to the President of Endeavor and to the staff at the NYC office
- > Participated in discussions about Endeavor's future plans with co-Founder and CEO, Linda Rottenberg

# FASNY 8th grade Python class (Mamaroneck, NY)

Sept - Dec 2016

Teacher's Assistant

- Assisted students with coding and helped keep order in the classroom
- Worked as a translator for a french speaking student recently arrived to the US

## **USSF Certified Soccer Referee (Mamaroneck, NY)**

2014 - 2015

Referee

> Officiated two or more U-10 games in Westchester every weekend

### **CODING EXPERIENCE**

# Technology/ Coding Club FASNY (Mamaroneck, NY)

2013 - 2017

Founding Member

- Learned to briefly code basic HTML, JavaScript and Swift
- > Worked on several projects included: creating an online analog clock and an online version of the game Battleship

## Jumbo Code (Medford, MA)

September - December 2017

Member and Designer

> Working on redesigning and modifying the Jumbo Code website by using HTML, CSS, and git/github

### Tufts PolyHack (Medford, MA)

October 2017

Participant

> Working together with a team of students at a Tufts hackathon to solve complex problems and work on a project

# **LEADERSHIP AND ACTIVITIES**

## Varsity Soccer Team (Mamaroneck, NY)

2016 - 2017

Assistant Coach

Planned and organized weekly practices and assisted head coach lead the team and develop game strategies

## FASNY Thanksgiving Soup Kitchen (Mamaroneck, NY)

Sept - Nov 2016

Chair in 2016, Participant in 2014 and 2015

- > Organized the annual school Thanksgiving Soup Kitchen Luncheon and led the community outreach team
- Served food and talked with 300+ local community members

# FASNY Humanitarian Trip (Nicaragua)

Oct 2014

Builder, Volunteer, and Fundraiser

- > Selected among many candidates. Raised over \$2,000 working as a referee and fundraising with friends and family
- Built 3 houses and latrines in a rural community

# **SKILLS AND INTERESTS**

Language: Native in English, Spanish and French. Basic Japanese and German

Computer: Proficient in Excel, PowerPoint and Word. Basic Knowledge of Salesforce, HTML, Java Script, Python, and C++

**Interests:** 1970s-2000s music, Soccer, Track and Field, Swimming, Taekwondo, Fencing, and Traveling **Certifications:** Certified Boating Safety, Certified Open Water Scuba Diver, Certified Soccer Referee