# ALEXIS ECHANO

**STUDENT** 

## **CONTACT DETAILS**

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alexisechano in @aechano

### **EXECUTIVE SUMMARY**

I am a graduating high school senior interested in the intersection between business and computer science (A.I. and Web Development).

#### **ACHIEVEMENTS**

- Best Web App at HackTJ 2017
- Appointed Student Rep. to Fairfax County's Minority Student Achievement Oversight Committee (2018)
- 2nd Place at Junior Achievement Entrepreneurship Summit (2019)
- AP Scholar with Distinction (2019)
- 4-time District VHSL Gymnastics Champion -Team and Individual
- Spanish Honor Society and Gold Medal on National Spanish Exam (Level 3)

#### **PROJECTS**

# **WEB DEVELOPMENT FREELANCING**Ongoing

Began creating personal portfolio and business sites for clients in 2020.

#### **CRYPTOCURRENCY MODELER**

Carnegie Mellon University | Summer 2018

For my final project as part of an AI/ML program, I made a machine learning program that visually models cryptocurrency prices.

#### CONNEXCHAIN

HackTJ 2018

My team created a blockchain patenting application for iOS to engage investors and inventors securely.

#### **MY DAILY TRENDS**

HackTJ 2017

Won Best Web App for a personalized trend aggregator that makes keeping up with the latest news and fads easier.

#### **WORK EXPERIENCE**

# **CO-FOUNDER AND MARKETING**

Envism | September 2019-Present

- Originated product idea: a phone and tablet magnifier to aid the elderly and those with eye health issues
- Helped create the pitch deck and market research survey as part of the marketing team

#### **INTERN**

Gravy Analytics | July 2019-August 2019

- Worked under the Chief Marketing Officer and Product and Sales Team
- Formulated blog articles and analyzed foot traffic and location data
- Crafted a pitch deck and white paper on location data and sports event analytics

## ACADEMIC BACKGROUND

# THOMAS JEFFERSON HIGH SCHOOL FOR SCIENCE AND TECHNOLOGY

Computer Science | Graduating May 2020

- Advanced Studies Diploma | GPA: 4.4/4.0
- Completed year-long research, studying the effects of antidepressants on mollusk ganglia
- Complete a Senior Thesis to create a social media and news aggregator using Python Flask and APIs

#### **SKILLS**

- <u>Programming Languages:</u> HTML, CSS, JS (Node.js),
  Java, Python (Flask), C++, Go, and SQL
  - Web Development and Machine Learning
- <u>Video Editing:</u> Adobe Premiere Pro, Adobe After Effects, Final Cut Pro, and iMovie
- <u>Data Analysis:</u> Tableau, Sisense, Google Sheets, and Excel
- Research Skills: Scientific writing and statistical analysis