



ALEXIS ECHANO

STUDENT
GRADE 11

CONTACT

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EXPERIENCE

- Developed software in Java, HTML, CSS, and Python.
- Implemented entire user interface in xCode and Swift for My Daily Trends.
- Created Cryptocurrency Price Modeling Artificial Intelligence program.
- Lead team through design process and development meetings.
- Project lead through year-long biological and chemical research.
- Research in Honors Biology, AP Chemistry, and Artificial Intelligence.
- Creative design prowess and proficiency in After Effects, Premiere Pro, and iMovie.

EDUCATION

THOMAS JEFFERSON HIGH SCHOOL FOR SCIENCE AND TECHNOLOGY

2016-2020
GPA: 4.300

ACTIVITIES

- Student Representative to FCPS Board Minority Achievement Committee
- Co-Founder of the Fairfax County Board of Student Representatives
- Princeton University Java & C++ Program
- Carnegie Mellon University AI/Machine Learning Program
- Captain of Varsity Gymnastics
- Co-Founder of Blockchain and Cryptocurrency Club
- Children's Science Center Lab Internship
- Latina SciGirls Volunteer
- Tomorrow's Women in Science and Technology
- UNICEF
- Spanish Honor Society
- National Spanish Exam Gold Medalist

ACHIEVEMENTS

BEST WEB APP at HACKTJ

"MyDailyTrends" allows users to stay updated with personalized trending topics

MARCH 2017

TJSTAR YEAR-LONG BIOLOGICAL RESEARCH

Effect of lithium chloride on the ganglia of *Neritina reclivata*

SEPT 2016-JUN 2017

REGIONAL QUALIFIER 2017, 2018 & 2019

Captain of Varsity Gymnastics Team

2016-PRESENT