



ALEXIS ECHANO

STUDENT
GRADE 11

CONTACT

2020AECHANO@TJHSST.EDU
703-881-1777

EXPERIENCE

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

EDUCATION

THOMAS JEFFERSON HIGH SCHOOL FOR SCIENCE AND
TECHNOLOGY
2016-2020
GPA: 4.281

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 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

Captain of Varsity Gymnastics Team

2016-PRESENT