

**Alexander Maynes-Pointon**  
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**ACADEMIC OBJECTIVE:** Find new ways and places to learn and progress on what I am passionate about, and to be able to turn this passion into usable skills that can help me find work and do work more efficiently

**EDUCATION:**

**Albuquerque High School - Graduating Class of 2022**

- Cumulative Weighted GPA of 4.44
- Math Accomplishments: Honors Geometry, Honors Algebra 2/Trig, and AP Calculus AB
- Science Accomplishments: Chemistry, AP Chemistry, and AP Biology
- English Accomplishments: Honors English 9 and 10, AP English 11
- Social Studies Accomplishments: New Mexico History, AP World History, AP US History
- Elective Accomplishments: French 1, Dual-Credit French 2, Culinary Arts 1, Photography 1, 1 year in DECA Marketing Program
- Gifted Program: Contemporary Issues 1, Guided Study 1

**RECOGNITIONS:**

- Completed 2020 Web Development Bootcamp by Udemy.com and instructed by Angela Yu, with 50+ hours of video instruction
- 3rd Place in Engineering at Central New Mexico Science and Engineering Research Challenge
- Scored 4 on AP Psychology, AP Chemistry, and AP World History Tests
- Placed 4th as an individual at Albuquerque MATHCOUNTS Competition
- MATHCOUNTS team placed 2nd in Albuquerque and 3rd in New Mexico
- Attended 2019 UNM School of Engineering Energy Summer Academy
- GenYES Program
- Science/Engineering Fair Participation- Creating Musical Instruments with Adaptations for Individuals with Disabilities
- National Honors Society Member
- PSAT Scholar

**COMMUNITY  
INVOLVEMENT:**

- 2015-2018: Student Technology Leader through the GenYES Program
- Summer 2020 - Present: Junior Docent Program at the New Mexico Museum of Natural History & Science
- Assistance as a volunteer at a technology startup, PanMuse LLC,

helping with exhibitions and to a lesser extent, production

**SKILLS:**

- Full-Stack Web Development including HTML5, CSS3, Javascript ES6, Node.js, Express.js, EJS, MongoDB/Mongoose, and React.js
- Mathematics
- Schedule Management
- Python
- Maker Skills such as soldering and Arduino programming
- Photography
- Marketing