SARAH SHI

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EDUCATION

Freehold High School Freehold, NJ   *Expected graduation: June 2022*
Cumulative GPA: 5.0762 weighted
SAT - 1530: EBRW - 750; Math - 780

ADVANCED PLACEMENT

AP Senior year: Biology, Calculus BC
AP Junior year: Physics 1 (4); Computer Science (5); English Language & Composition (3); US History (4)

OTHER RELEVANT COURSES

Honors Computer Science 1, 2, 4
Honors Accounting 2

HONORS | AWARDS

AP Scholar with Honor	11th grade
Honor Roll/Principal Honor Roll	9th, 10th, 11th grade
National Honor Society	11th, 12th grade
Freehold High School AMC 12 1st	11th grade
Scholastic Art Honorable Mention Painting division	9th grade

Technology Awards:

• Lockheed Martin CodeQuest Moorestown Site Advanced Division 8th	11th grade
• ACSL All Stars Finalist Senior Division	10th, 11th grade
• Monmouth Coding Competition Qualifier	10th grade
• New Jersey VRC Tower Takeover State Championship Rank 18	10th grade
• Cyber Patriots High School Division Silver Tier State Semi Finalists	9th grade

Music Awards:

• ABRSM Violin 6 Performance Exam with Distinction	12th grade
• ABRSM Grade 5 Music Theory with Distinction	10th grade
• RCM Grade 8 Piano with First Class Honors	9th grade

LEADERSHIP | SERVICE

Co-Lead - Superposition Chapter   11th, 12th grade
• Taught classes targeted toward middle and elementary school aged girls to help bridge the gender disparity in STEM
Internship at Skyline Technology   11th grade
• Assisted coding on a website design (HTML, CSS, JS) for two developing products
• Assisted in the full assembly of a bot and its deployment (Java)
Clean Ocean Action's 36th Annual Spring Beach Sweeps   11th grade
• Collected trash and separate according to category at Sea Girt Beach
Kickin It Booth   11th grade
• Responsible for running a game booth for charity at the Englishtown Flea Market
Musician - Marlboro Phoenix Orchestra   9th, 10th grade
Musician - New Jersey Concert Youth Orchestra   9th grade
Grading Assistant - Advanced Education Institute   10th grade
• Responsible for grading tests and explaining concepts to younger children

EXTRACURRICULARS

Private Violin Lessons	7th grade - Present
Private Art Lessons	1st grade - Present
CTY Summer Program, Crafting the Essay	Summer 2019
Private Music Theory Lessons	10th grade
VEX Robotics Team "opentunity"	10th grade
Private Piano Lessons	1st – 9th grade
Advanced Education Institute - Volunteer	9th grade

SKILLS

Languages – Mandarin (Basic)
Programming - Java (Advanced), JavaScript, Python, C++, HTML, CSS, SQL
Soft Skills - Adaptable, Independent, Studious