FAYE ZHANG

EDUCATION

Eastside Preparatory School, Kirkland, WA
September 2017 – Now
Overall GPA: 3.98

STEM courses taken with grade: Advanced Programming - Algorithms & Data Structures (A); Physical meets Digital (A); Data Sciences (A); Physics* (A); Calculus (A)*

Art courses taken with grade: Graphic Design (A); Paper Engineering (A); Art Meets Sciences (A)

AP Test taken in 9th grade: AP Computer Science (score: 5)
AMC 10B: 84.5

EXPERIENCE

GAME DEVELOPMENT
- Game Hackathon "Ludum Dare #43", Oct 2018
- Girls Make Game – game development workshop at Microsoft XBox, July-Aug 2018

HIGH SCHOOL PROGRAMMING CONTESTS
- PLU High School Programming Contest, Feb 2019
- Mercer Island High School Programming Contest, Oct 2018, #7 out of 28 teams in Advanced Programming section

HIGH SCHOOL ROBOTICS COMPETITIONS
- 4 years of building robots to participate in VEX and First Robotics competitions
- Advanced to Washington State Competition: 2018-2019

DIGITAL ARTS AND OBSERVATIONAL DRAWINGS
- Over 100 digital drawings, oil/acrylic paintings

EXTRACURRICULAR ACTIVITIES, AWARS & VOLUNTEER WORK

Art Club President: Art Club of Eastside Preparatory School
November 2017 - Now
Led and organize art club activities

Stone Garden Advanced Climbing Club
September 2017 – Now
Participate in rock climbing competitions

Awards: Math Awards and Robotics Award
American Mathematics Competition (AMC 10): 2nd place in school
Math is Cool Competition: #16 in state 2017
Vex Robotics: State champion 2016 & advanced to state 2018

VOLUNTEER WORK: Presidential Award 2018
Teach children sciences for the Little Master charity organization

*Note: Skipped Pre-calculus course and took Calculus course in 10th grade. In 10th grade also took 11th grade Physics course at the same time with Calculus.

PROFILE

- **High school sophomore** in Kirkland, Washington, USA
- Passion for **technology and art**
- Strengths in **computer programming, game development and digital arts, math and data science**

COMPUTER PROGRAMMING & DIGITAL ARTS SKILLS:

- **Web Development:** HTML/CSS, Javascript
- **Computer Programming:** Java, C/C#, Python, Git
- **Game Development:** Unity
- **Embedded Programming:** RobotC
- **Digital Art:** Adobe Photoshop, Adobe Illustrator

CONTACT

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