# ANGELA YANG

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#### EDUCATION

#### SUMMARY

### **Redmond High School**

Redmond, WA

• 4.0 GPA (unweighted)

I am a diligent and detail-oriented student with a passion for computer science and design. I am eager to apply my skills and knowledge to make a positive impact on the community around me, and am committed to pursuing further learning and growth.

#### EXPERIENCE

Director of Design 2023-Present

### **Future Scholar Foundation**

- Designed posters and icons, and marketed to various elementary schools.
- Organized 10 writing competitions, and impacted over 3500 students.
- Illustrated a compilation book of the short story compilation winners, with 32 drawings total.

# **Research Internship**

2023

### **InspiritAl**

- Created an ML program analyzing various social factors and their relation to academic performance.
- Utilized Python to implement a collection of machine learning algorithms (Random Forest, Logistic Regression, etc.)
- Practiced performing literature reviews, data collection, data analysis, developing and evaluating models, writing a formal research paper, etc.

Design Lead 2022-Present

#### **Redmond Code Association**

- Developed effective marketing strategies to increase awareness of the community and attract new members.
- Regularly creates social media posts, posters, designs, banners, etc.
- RCA has impacted 5500+ students, collected 4300+ pounds of e-waste, and hosted over 32 events.

#### AWARDS/ACHIEVEMENTS

#### **EMP HackFest**

1st Place Team | 2023

### **Washington Business Week**

Winning Team | Summer 2022

#### **WMEA All-State Band**

2021-2024

### **VEX Robotics**

State Qualifier | 2022-2023

# **Science Olympiad**

State Qualifier | 2022-2024

#### Girls Who Code SIP

Summer 2023

#### **USACO**

Silver (Java and C++)

### **AIME**

2021-2022