# ALEXANDER CAI

15212 Ramsay Crescent NW | (780) 953-0388 | <u>a.cai6@share.epsb.ca</u>

### **Skills Summary**

- Leadership in the school and community
- Excellent work ethic
- Expert computer programming in JavaScript, Node.js, Java, and Python
- Enthusiastic math aficionado
- Great sportsmanship
- Fine arts and literature, including oil painting, pencil sketching, poetry, and music

#### Education

#### Old Scona Academic

September 2018 – June 2021

- Scored 74 out of 75 on the 2019 Junior Canadian Computing Competition
- Scored 1500 out of 1520 and achieved the 99th percentile on the Fall 2018 PSAT
- Gold Award in Grade 10 Alberta and Honour Roll in Alberta Champions on the Canadian Open Mathematics Challenge 2018
- Winner of the national Young Writers' Poetry Contest 2019 and 2020, poems published in Words from the Heart and Whispering Woods
- Member of the Cross-Country Running Team and Swim Team, qualified for City Championships
- Member of the Writing Club and Rotary Club

# St. Rose Junior High

September 2015 - June 2018

- Valedictorian of St. Rose Junior High 2017-2018
- Honours with Distinction in Grade 7, 8, and 9
- Winner of the national Young Writers' Poetry Contest 2018, poem "A Circle is Made of Points" published in Words from the Heart
- President of Project PROJECT, a Junior Achievement Company
- Founder of the St. Rose Games Club
- Member and Secretary of the Leadership Team in Grade 7 and 9 respectively
- Enrolled in the Accelerated Science and Math courses and the Honours Language Arts program

### Work and Volunteer Experience

#### The Brick, Edmonton, AB

Merchandiser, Dec 2017 - Aug 2018

- Opened, built, and labeled sales floor merchandise

### Edmonton Emergency Relief Services Society, Edmonton, AB

Volunteer, May 2016

- Retrieved, sorted and arranged donations

### Elderly Homes, Edmonton, AB

Volunteer, 2017 - Current

- Performed music, played board games, and made arts and crafts with elderly patients

### **Awards and Acknowledgements**

#### **Mathematics**

- Merit in the Bulgaria International Mathematics Competition 2018
- Merit in the India International Mathematics Competition 2017
- Gold Award in Grade 9 Alberta at the Canadian Open Mathematics Challenge 2017
- Participated in the Thailand International Mathematics Competition 2016
- First prize in the Junior A-Level Tournament of the Towns 2016
- Invited to the Canadian Mathematics Society Summer Camp in 2016, 2017 and 2018

## Fencing

- Bronze at the 2018 Alberta Winter Games
- Gold in U15 Sabre at Provincials 2017
- Gold in U15 Men's Sabre at the 2017 Jujie Luan Open
- Silver in Cadet Mixed Sabre at the 2016 Canada Cup West

#### Music

- Bass trombonist in the Senior Edmonton Youth Orchestra
- RCM Level 9 Piano Certificate with First Class Honours

### Miscellaneous

- Red Cross Bronze Medallion certification
- Received Fan Yang Team Scholarship in 2016 and 2017