



## SUMMARY

A driven and enthusiastic with a passion for computer science and a knack for leadership. Prepared to drive organizational success through creativity, communication and initiative. Positively impacts operations with excellent communication, critical thinking skills, and flexibility. Highly receptive to feedback and excels in both collaborative and autonomous environments.

## EXPERIENCE

### MEDIA AND COMMUNICATIONS VOLUNTEER

CALGARY HUMANE SOCIETY- JUNE 2022- PRESENT

- Captured and edited high-quality photos and videos during events for the organization's social media account
- Strategically organized lighting, subjects, and background to appropriately document important events
- Contributed to the promotion of an event that raised over 100,000 dollars in revenue

### VOLUNTEER SOFTWARE TESTER

mYBLUEPRINT NOV 2021 - JAN 2022

- Prepared, recorded, and edited video tutorials demonstrating software capabilities from the student perspective
- Clearly outlined necessary steps to using selected features, and highlighted how the software could be used to enhance student's learning and career planning
- Effectively reported any bugs or problems and performed user testing prior to product deployment

## TECHNICAL SKILLS

- Python, Java, HTML, CSS, Javascript and Markdown
- Multimedia, and computer proficiency
- Written Communication
- Familiarity with Microsoft Office products and Jira
- Photography

## SOFT SKILLS

- Communication
- Teamwork and Interpersonal Skills
- Leadership
- Creativity
- Initiative and feedback reception
- Time management

## EDUCATION

### DR. E.P. SCARLETT HIGH SCHOOL

GRADE 11

#### Relevant Coursework:

Computer Science 20 - 98%

Computer Science 10 - 97%

Math 30 AP- 96%

ELA 20 AP - 97%

AI 900 MICROSOFT AZURE AI  
FUNDAMENTALS EXAM - 93%

## EXPERIENCE

### FIRST ROBOTICS TEAM MEMBER

**Dr. E.P. Scarlett** SEP 2021- PRESENT

- Aided in the conception and creation of robots as a part of the code and build team
- Used exceptional time management and willingness to learn to assist in building a semi-autonomous robot
- Took a stronger leadership role as the season continued to build, test, and continuously improve the robot and its capabilities

### HACKATHON EXPERIENCE

**PTC Calgary Hack Your Tomorrow Contest, Calgary Youth Coding Club Hackathon** NOV 2021 - FEB 2022

- Participant in PTC Calgary's Hack Your Tomorrow contest, creating a food waste tracker called "Foodio", using python's tkinter GUI module
- Participant in Calgary Youth Coding Club Hackathon creating a mental health survey using python's tkinter GUI module and earning a top 50 placement.

## ADDITIONAL INFO



[LinkedIn](#)



[Github](#)



[Repl.it](#)

## AWARDS

**Second Place Alliance** - FIRST Robotics Tech Challenge  
May 2022

**Inspire Award** - FIRST Robotics Tech Challenge  
May 2022

**Best Rookie Award** - FIRST Robotics Tech Challenge  
May 2022

**Academic Honours with Distinction** - Dr. E.P. Scarlett High school  
Jan 2022, June 2021

**Creative Arts and CTS Award for Exceptional Growth in Computer Science** - Henry Wise-wood High School  
June 2021

**Martyn Godfrey Young Writers Award** - The Young Alberta Book Society  
August 2020

**Silver Alberta Champions Award** - Alberta Champions association  
June 2020