

Venkata Ashish Chiluveri

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Calgary, AB

EDUCATION

Bachelor of Science in Exercise and Health Physiology 2022-present
University of Calgary

Alberta High School Diploma 2022
Sir Winston Churchill High School, Calgary

IB Certificate 2022
Higher level of Chemistry, Mathematics, Economics and Standard Level of Biology

RELEVANT SKILLS

- Excellent communication and analytical skills acquired through volunteering with the Alberta Health Services, conversing with patients and tutoring high school students with the YMCA
- Expert in the use of Microsoft Office through Financial Management, Economics, and other courses
- Excellent use of Python and R for data analysis

RESEARCH EXPERIENCE

Research Assistant, Phillips Lab

Foothills Medical Centre

2023 - present

- Help research-lab members with protocol and experimental pipeline
- Conducted literature reviews to help a graduate student with their project
- Assistant in clinical testing by conversing with individuals with a spinal cord injury and recording hemodynamic measures
- Sectioned spinal cord tissue by operating a cryostat machine
- Stained and sectioned spinal cord samples using immunofluorescence principles

Main Lead of Map The System 2024 Team

University of Calgary

2024

- Researched Homelessness in Urban Alberta with a team of four
- Organized meeting times to ensure team was on track with their tasks
- Shortlisted possible causes to research and allocated each cause to a member
- Collaborated to create a map outlining the issues surrounding homelessness and their interconnectedness
- Engaged in brainstorming sessions to generate intervention ideas based on existing efforts
- Ensured inclusivity and validation of all viewpoints throughout the project

RELEVANT CERTIFICATION

Standard First Aid & CPR/AED level C

2023

LEADERSHIP EXPERIENCE

Global Initiatives YMCA Workgroup

YMCA Calgary

2022 - present

- Use YMCA's influence to raise awareness regarding global issues
- Organize internal and educational opportunities throughout YMCAs in Calgary
- Coordinate with working individuals of various ages on various social initiatives like organizing a card-making event for Ukrainians going through a war

Co-President and VP Fellowship, The Free Kicks Project

University of Calgary

2023 - present

- Supervise affairs of the Executive committee
- Complete annual reports
- Authorize budget and plans for events
- Volunteer for events organized by the club
 - Recently participated in program teaching sport to children in the University Campus Daycare

Co-President and Founder, Classroom Without Walls (CWW) UCalgary

University of Calgary

2024 – present

- Find executives to run the club
- Coordinate with parent organization (Classroom Without Walls) regarding club goals
- Plan and organize the club's activities and events
- Ensure duties assigned to the Executive Council are being carried out

Vice-President of Outreach, Friends of Médecins Sans Frontières (FoMSF) UCalgary

University of Calgary

2023 - present

- Seek and obtain sponsors for events
- Find and coordinate with speakers for events
- Organize networking opportunities for members

Vice President of Events, Rotaract UCalgary Club

University of Calgary

2023 - present

- Help organize community-service and volunteer events
- Update the rest of the members regarding volunteer opportunities
- Collaborate with external Rotary/Rotaract Clubs to provide networking opportunities for members
- Coordinate with other executives to acquire funding and volunteers required to ensure a successful event

WORK EXPERIENCE

Assistant Coach for Soccer

Little Kickers, Calgary

2024 - present

- Teach children between the ages of 18 months and 7 years basic soccer skills
- Collaborate with Lead Coach to ensure tasks are achievable by the child

High School and Middle School Tutor

EducationWise Calgary

2023 - present

- Make every reasonable effort to assist the Student to achieve the Tutoring Goals
- Address any concerns about meeting tutoring goals promptly
- Teach course material, aid with coursework, or devise practice problems as needed

Private High School Tutor

Self-employed in Calgary

2022 - 2023

- Promoted tutoring services on platforms like Kijiji, emphasizing low rates and extensive tutoring experience
- Identified and addressed the specific challenges faced by individuals seeking assistance
- Collaborated on brainstorming solutions to improve student focus
- Communicated with legal guardian regarding pay and expectations

VOLUNTEER EXPERIENCE

Volunteer for Joint Effort

University of Calgary

2022 - present

- Provide exercise guidance and advice to individuals with osteoarthritis
- Ensure that the exercises performed do not overstrain the individuals
- Modify the exercise program depending on an individual's performance and ability

Emergency Department Volunteer

Foothills Medical Centre

2023 - present

- Address patient needs to enhance comfort during extended wait times
- Responsible for notifying nurses if patient is exhibiting concerning symptoms (for example, signs of a heart attack)
- Guide visitors to patient's room or area when the nurse is ready for them

Patient Experience Volunteer

Foothills Medical Centre

2023 - present

- Visit patients in their room
- Talk to patients to help alleviate the isolation they may face
- Help patients with tasks such as getting coffee or opening milk carton
- Check patient requests with nurses and staff

Urgent Care Volunteer

Airdrie Community Health Centre

2020 - present

- Help patients acquire anything they may need to make their wait more comfortable, such as wheelchairs and masks
- Screen patients at the front desk before they enter the medical centre
- Stock and transport supplies workers may need

High School Science and Math Tutor

YMCA Calgary

2022 - present

- Tutor low-income, high-school students struggling in math and science
- Help raise their confidence in topics they struggle by starting with simpler concepts
- Establish rapport with students to personalize teaching strategies effectively
- Keep lessons interesting so the students retain the topics learned by using mnemonics and popular references

LEADERSHIP EXPERIENCE

Vice President of Fellowship, The Free Kicks Project Club

University of Calgary

2022 - 2023

- Plan events to improve team connectedness
- Help organize the best event we can with the fiscal limitations we have
- Help run volunteer programs organized by other executives

Associate Vice President of Finance, Rotaract UCalgary Club

University of Calgary

2022 - present

- Create a budget for club activities in collaboration with the Vice President
- Help organize the best event we can with the fiscal limitations we have
- Manage cash flow in everyday banking

Vice-President of SWC Math Club

Sir Winston Churchill High School

2020-2022

- Tutored high school students of all ages
- Introduced math concepts to members
- Organized social events to connect club members
- Promoted club to others through social media and posters

ACADEMIC ACCOMPLISHMENTS

BRAIN CREATE Summer Studentship Award, 2024

\$ 7500

- Received a research grant to research in the Phillip's Lab over Spring/Summer 2024

Jason Lang Scholarship, 2023

\$ 1000

- Given to a full-time, Canadian university student with a GPA above 3.2 on a 4.0 scale

Alexander Rutherford Scholarship, 2022

\$ 2500

- Given to Canadian high school students graduating with an average above 80 percent

Canadian Open Mathematics Challenge

2020

- Performance with honors certificate achieved

ATHLETIC ACCOMPLISHMENTS

Speed Skating (in India)

2013-2016

- Andhra Pradesh and Telangana State Champion for kids under 14

CLUB ACTIVITIES

Classrooms Without Walls UCalgary	2024-present
Friends of Médecins Sans Frontières (FoMSF) UCalgary	2023-present
The Free Kicks Project	2022-present
Children's Health Advocates Club	2022-present
Rotaract UCalgary Club	2022-present
Students Interested in Medical Sciences Club	2022-present
Engineering Student Society	2022-present
Kinesiology Student Society	2022-present
First Year Scholars	2022-2023
Sir Winston Churchill Interact Club	2020-2022
Sir Winston Churchill BioChem Club	2019-2021

INTERESTS

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- **Skating:** enjoy recreationally participating in ice skating and rollerblading
 - **Entertainment:** Enjoy anime and Korean dramas
 - **Music:** currently learning to play the guitar