

Asher Mayan

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PROFESSIONAL SUMMARY

Secondary STEM educator (BEd 2026) with a strong academic foundation in Mathematics and Computer Science (4.15 GPA). Experienced teaching Math 8–Pre-Calculus 11 and Science 10 in SD 73 classrooms. Committed to structured, high-engagement instruction grounded in formative assessment, Universal Design for Learning (UDL), and relationship-centered classroom culture. Proven leader and mentor with extensive coaching experience and a record of academic and athletic excellence.

EDUCATION

Thompson Rivers University

*BSc, Major in Computer Science and Mathematics
BEd (Secondary) STEM, **Graduating in June**
4.15 GPA*

TRU Men's Basketball Team

September 2019 – Current

Kamloops, BC

Langley Christian High School

High School Diploma, Academic Average 94%

September 2015 - June 2019

Langley, BC

TEACHING EXPERIENCE

Langley Christian School

High School (Gr 9-12) TOC

Spring 2025, Winter 2026

- Delivered curriculum-aligned lessons across Social Studies, French, and Physical Education.
- Established consistent classroom routines to maintain focused, respectful learning environments.
- Provided clear instructional guidance and individual student support during flex block structures.

Practicum Experience

Kamloops Public School District

Fall 2025, Winter 2026

- Currently teaching multiple levels of math and science through practicum experience.
- Collaborated with mentor teachers to co-create and deliver lesson plans and assessments, incorporating UDL and DI strategies to support diverse learners including students on IEPs.
- **Certifying Practicum in Progress, concluding in May 2026**

LEADERSHIP EXPERIENCE

Impact Hoops

Coach

October 2017 – Present

- Conducted high-performance basketball training academies and camps (Grades 7–12).
- Delivered high-quality coaching to groups ranging from 8–60 athletes, emphasizing skill development and individual feedback.
- Accumulated 500+ instructional hours over the past three years.
- Fostered disciplined, high-energy environments focused on leadership, skill development and team culture.

TRU Pack Academic Edge

Student Peer Mentor

September 2022 - April 2025

- Mentored first-year student athletes on campus through once-a-week study sessions.
- Supporting students with academic coursework and the transition to university, including accessing online platforms, sharing organizational habits, and assisting with the transition to living in a new area.

BC Basketball Metrics

Founder and Developer

December 2021 - Current

- Created and maintained the [BC Basketball Metrics](#) website ranking BC Boys Basketball teams using statistical models.
- Generated team performance metrics and managed social media platforms (Instagram/X) providing analytical updates.
- Introduced to wider BC Basketball community through Howard Tsumura’s Varsity Letters in December [2024](#), and featured in [2025](#) & [2026](#)

Thompson Rivers University

Undergraduate Researcher

May 2024 - August 2024

- Collaborated with a faculty mentor to successfully receive a federal government Undergraduate Student Research Award.
- Conducted mathematical research as guided by TRU Professor Dr. Richard Brewster.
- Applied mathematical methods and computer programs to improve the bounds of specific values (multipacking number and broadcast domination number) in the field of graph theory.

ACHIEVEMENTS

Canada West Men’s Basketball Community Service Award	March 2025
TRU Men’s Athlete Leadership Award	April 2025
TRU Men’s Athlete of the Year Nominee (2-time)	April 2023, 2025
TRU Men’s Scholar-Athlete of the Year	April 2022
TRU Men’s Basketball Team Captain (3 years)	September 2022-February 2025
6-time Academic All Canadian	April 2020-2025
Langley Christian School Science Departmental Award	June 2019