

Selina Meihui Qiu

selinaqiu1998@gmail.com | Surrey, Canada

PROFESSIONAL SUMMARY

- BEd STEM teacher candidate holding a Master's in Data Analytics (ANU) and a BSc in Mathematics (UBC).
- Over 3 years of experience delivering secondary STEM instruction and managing classrooms across BC. Advanced knowledge of BC Ministry curriculum design, assessment tracking, and Indigenous integration.
- Strong communication skills developed through targeted parent coordination, student mentorship, and school leadership.
- Sharp analytical and problem-solving skills gained through advanced graduate-level statistical and predictive modelling.
- Proficient in MS Office, online learning platforms, AutoCAD drafting, programming languages, and fluent in Mandarin.

EDUCATION & QUALIFICATIONS.

Bachelor of Education (Secondary) in STEM Thompson Rivers University	2025 – Present Kamloops, BC
IB Certificate in Teaching and Learning in DP Mathematics Western University	2026 London, ON (Remote)
BC Independent School Teaching Certificate (Subject Restricted STEM) L246122	2025 – 2030
Master of Science in Applied Data Analytics Australian National University	2022 – 2024 Canberra, Australia
Bachelor of Science in Mathematics University of British Columbia	2018 – 2021 Vancouver, BC

TEACHING EXPERIENCE

Teacher Candidate (Practicum 3 - 9 Weeks) Princess Margaret Secondary	Feb. 2026 – May 2026 Surrey, BC
• Courses Taught: Workplace Mathematics 11, Foundations of Mathematics and Pre-calculus 10, and Pre-calculus 11. • Reporting & Evaluation: Responsible for daily MyEd attendance, formal report cards, official IE reporting, conducting parent-teacher interviews, and administering the provincial Numeracy Assessment. • Support Staff Integration: Partnered with the classroom support teacher to modify tasks and integrate specialized accommodations within a heavily adapted, year-long Workplace Mathematics 11 curriculum.	
Teacher Candidate (Practicum 2 - 4 Weeks) Langley Secondary School	Nov. 2025 – Dec. 2025 Langley, BC
• Courses Taught: Workplace Mathematics 10, Mathematics 9, Science 10, and Physics 11. • Lab & Inclusion Management: Administered senior Physics 11 laboratory experiments while partnering with the support teacher to implement individual learning accommodations in Workplace Mathematics 10.	

Teacher Candidate (Practicum 1 - 2 Weeks)

Sa-Hali Secondary School

Sept. 2025

Kamloops, BC

- Courses Taught: Workplace Mathematics 10.
- School Administration & Observation: Observed school-wide start-of-year administrative procedures, intake routines, and early-classroom management strategies.

Mathematics & Physics Teacher (Full-Time)**Sept. 2024 – July 2025**

CSEEC Johnathan Academy – Independent School

Vancouver, BC

- Courses Taught: Taught Grade 11 – 12 Mathematics and Physics alongside advanced AP Calculus and AP Statistics courses.
- Inspection & Compliance Standards: Modified and implemented course content in strict alignment with BC Ministry guidelines, directly preparing materials to meet independent school inspection standards.
- Testing & Lab Administration: Administered senior Physics laboratory experiments and served as an official invigilator for standardized AP and SAT examinations.
- Community & Parent Communication: Conducted formal parent-teacher interviews and monitored student progress to deliver detailed academic updates and report cards.

TUTORING & INSTRUCTIONAL EXPERIENCE**Academic Instructor****Mar. 2024 – Oct. 2024**

Vanperpetual Education

Richmond, BC

- Delivered targeted individual instruction in AP Calculus, high school Mathematics, Statistics, Physics and Chemistry to build comprehensive subject mastery.

Academic Instructor**Mar. 2022 – Dec. 2023**

LearnEd

Canberra, Australia

- Authored custom study plans and delivered senior mathematics instruction tailored to the Australian high school curriculum.

Academic Instructor**Nov. 2021 – Dec. 2023**

Global Education

Guangzhou, China & Remote

- Provided advanced, bilingual academic support bridging mathematics concepts across international frameworks with IB, AP, and UK A-Levels.

Study Abroad Consultant**Nov. 2021 – Present**

Global Education

Guangzhou, China

- Counselling students on global educational pathways, offering comprehensive academic advising, strategic career planning, and institutional coordination.

SKILLS, CERTIFICATIONS & LICENSES

- Professional Credentials: BC Independent School Teaching Certificate: Subject Restricted STEM (Mathematics), WHMIS 2015 Certificate, Red Cross Emergency First Aid & CPR C, UBC Learn Mental Health Literacy Certificate.
- Technical Platforms: Microsoft Teams, Google Classroom, Outlook, MyEd BC, Microsoft Office Suite (Word, Excel, PowerPoint).
- Data & Analytics: Statistical Modelling, Predictive Analytics, Data Analysis, Java, Python, R, SQL.
- Languages: Fluent in English and Chinese (Mandarin) for diverse academic settings with Mandarin HSK 6 (Highest Advanced Proficiency Level).

REFERENCES

John Campbell (Principal)

JohnCampbell@cseec.ca

Johnathan Academy

Sam Zeng (Manager Principal)

sam@vanperpetual.com

Vanperpetual Education