

ZACH HORVATH

Instructor | Sessional Lecturer

Email: horvathz@saskpolytech.ca | horvathz@uregina.ca

Phone: (???) 123-4567

PROFESSIONAL SUMMARY

Dedicated educator and sessional lecturer with a proven record in curriculum design, student mentorship, and innovative teaching strategies. Adept at balancing academic rigor with practical application, promoting professional ethics, and cultivating collaborative learning environments. Recognized for driving measurable improvements in student engagement and success.

CORE COMPETENCIES

- Curriculum Design & Instructional Leadership
- Program Assessment & Evaluation
- Educational Technology & E-Learning Tools
- Research & Academic Writing
- Team Leadership & Mentorship
- Professional Ethics & Compliance

PROFESSIONAL EXPERIENCE

Instructor | Saskatchewan Polytechnic | 2021-present

- Designed and delivered courses in Business Information Systems (BIS), integrating technology and innovative teaching methods to improve student engagement
- Mentored 50+ students per semester, providing guidance on academic & professional development
- Collaborated with faculty to revise curriculum, resulting in a 20% increase in student retention

Sessional Lecturer | University of Regina | Retainer

- Taught courses in computer science and organic chemistry while managing course materials and grading for 100+ students
- Implemented active learning techniques to foster critical thinking and ethical reasoning
- Assisted in the development of assessment tools aligned with accreditation standards

Software Developer & IT Consultant | DevPro / Farm Credit Canada (FCC) | 2020–2022

- Developed and maintained software solutions to improve internal business processes and reporting
- Collaborated with cross-functional teams to deliver IT projects on time and within budget
- Provided technical consultation and support for end-users, ensuring high satisfaction

Software Developer | Vivvo | 2018–2020

- Designed and implemented software features for clients, enhancing functionality and performance
- Conducted code reviews, troubleshooting, and testing to maintain high-quality standards
- Participated in agile development cycles, contributing to sprint planning and task prioritization

EDUCATION

University of Toronto | Master of Science | 2016 – 2018
University of Regina | Bachelor of Science | 2012 – 2016
Dr. Martin LeBoldus | High School Diploma | 2008 – 2012

NSERC Scholar
Great Distinction
High Honours

CERTIFICATIONS & AWARDS

- Alpha Sigma Nu Scholarship
- Academic Gold Scholarship
- Dean's List in the Faculty of Science
- NSERC Undergraduate Research Award
- Muriel E. Finlayson Computational Science Research Scholarship
- Association of Regina Realtors Scholarship
- Harold J. Leibel Entrance Scholarship
- Centennial Merit Plus Scholarship

REFERENCES AVAILABLE UPON REQUEST