## **Dr. Jonathan Ziprick Biography**

Dr. Ziprick (Applied Computer Education, Red River College) obtained his PhD in Physics from the University of Waterloo while residing at the prestigious Perimeter Institute for Theoretical Physics. He has more than 10 years experience doing research across both academia and industry in the varied fields of computer science, mechanical engineering, physics and mathematics. He has obtained over \$150,000 in scholarships from NSERC and other organizations, and has supervised both undergraduate and graduate students in research leading to publication in high impact journals. Current research interests include digital agriculture, machine learning and quantum computing.