Stephen Lawatsch

6996 South Village Drive, Greely, ON K4P 0A3 (613)720-7931 slawatsch@gmail.com http://slawatsch.wixsite.com/teachingportfolio

Excellence through Innovation

Dynamic solutions to complex problems | Resourcefulness to see them through

Detail oriented proven problem solver with strong technology background geared towards improving and refining daily roles.

Highly reflective thinker who constantly seeks to improve skills and abilities to provide the highest quality results to the organization and the clients it serves.

Expertise:

-educational technology

-teaching and learning

-summative/formative assessment

-small/large group presentations

-communicate/break down complex ideas

-hands on skills

Relevant Experience

Mathematics Teacher Holt High School, Holt, MI

August 2006 – January 2017

Honours and standard classroom teacher to over 100 students daily in multiple mathematical disciplines. Group professional development leader and collaborating coordinator of formative assessment professional development which incorporated one third of the teaching staff at the school.

- Produced and edited various multimedia presentations using a variety of software tools (Jing, Screencast-o-matic, Windows movie maker, Audacity, Prezi) with the ability to research, select, and use technology to fit the given situation.
- Researched, designed and implemented Web 2.0 in a classroom environment to improve student learning outcomes and increase time efficiency as an educator.
- Assisted other teachers with evaluating, selecting, and using several different course management systems to ensure alignment with the requirements of their content discipline and pedagogical needs.
- Trusted with and given special technology privileges to complete my own hardware (RAM, hard drives, etc.), software and peripheral devices on the district owned computers.
- Provided clear, concise understanding of complex ideas to diverse groups of students by constructing documents, curricula, and presentations to five groups daily.
- Prioritized and completed wide variety of tasks daily through time management and flexible adaptation without need of supervision or monitoring.
- Founding member of formative assessment group designed to improve other staff members teaching practice and improve their ability to contribute to the organization's goals.
- Ability to break down complex information and present it in an easily understood fashion to extremely diverse audiences.

- Managed and updated in excess of 100 students' database records daily and compiled appropriate reports necessary to provide information to multiple audiences.
- Experience with several different database systems to both input and extract information to allow for necessary changes to practice and enhance outcomes to stakeholders.
- Ability to prioritize tasks and responsibilities in a constantly changing environment.
- Constructed and utilized databased styled spreadsheets and advanced excel features to calculate and display information about student performance.
- Competency in and ability to learn, use, and understand advanced mathematical concepts (calculus, calculus based statistics, discrete mathematics).
- Group facilitator of management supported initiative to improve/teach skills and understandings necessary to meet districts vision and values.
- Mentored secondary education interns from Michigan State University.

Computer Support/Repair Technician Lansing Community College, Lansing, MI 2001 – 2002 General repair and maintenance of college computer hardware and software in faculty offices, classrooms, and student labs.

- Diagnosed and repair various PC and network problems submitted by users through the helpdesk system.
- Updated hardware and software across the campus including replacement of obsolete infrastructure and reimaging of machines with service life remaining.

Education

Bachelor of Science April 2006

Major: Mathematics, Minor: Physics Michigan State University, East Lansing, MI College of Natural Science, College of Education

Master of Arts

December 2013

Educational Technology Michigan State University, East Lansing, MI College of Education

Organizations and Certifications

Member of Michigan Association of Computer Users in Learning (MACUL)

Teaching Certificates:

Secondary Education Educational Technology NP (State of Michigan) Secondary Education Mathematics EX (State of Michigan) Secondary Education Physics DE (State of Michigan)