

Kirby Umholtz

CONTACT INFO

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EXPERIENCE

Manheim Central School District

AUGUST 2018 - JANUARY 2019

Middle School Tech-Ed Teacher

Long-Term Substitute

- 5th grade - Intro to Project Design/Robotics
- 8th grade - Gears/Robotics/Programming
- Co-lead a Recycling Club, Class homeroom

Developed curriculum for Schoology. Added supplemental material

Substitute Teacher Service - Lancaster, PA

2015 - 2018, 2019

Substitute Teacher

Day-to-day substitute. Multiple long-term positions in response to critical school needs.

- Manheim Central HS: Principles of Engineering (4 weeks)
- Columbia High/Middle: Drafting and Graphics (6 weeks)
- Manheim Central MS: 5th & 8th Technology Education (2 weeks)
- Penn Manor: Honors Engineering, Applied Materials, & Entrepreneurship (5 weeks)

Grace International School - Chiang Mai, Thailand

AUGUST 2003 - JUNE 2015

Graphic Communications & Yearbook Teacher / Department Head

- Developed curriculum and taught the following courses to: Photoshop, Photography, Illustrator, Yearbook, Word Processing, Spreadsheets, Programming and Web Design.
- Created and administered online course content via Moodle.
- Served as the Computer Science department head. Led department meetings, supervised teachers, developed budgets, proposed and purchased software licenses.
- Helped develop technology standards for secondary and elementary students.
- Guided the school's yearbook to 8 medalist certificates (5 Gold, 2 Silver, 1 Bronze) in the Columbia Scholastic Press Association's annual yearbook submission/critique.
- Served as an adviser for the class of 2006, 2011 & 2012. Supervised and coordinated class officers, class events, fundraisers, service trips, senior trips and graduation details.
- Administered the school's Moodle LMS. Developed resources and training modules for staff.
- Served as the school's webmaster. Created and managed web content using WordPress.

York Technical Institute- York, PA

SEPTEMBER 1992 - APRIL 2003

Senior Drafting Instructor

- Developed curriculum and taught the following courses: Mechanical, Architectural & Civil Drafting theory, Geometry, Computer Aided Drafting (Autocad, Architectural, and Civil Desktop).
- Developed relationships with local industries and employers. Met quarterly with an industry advisory panel to develop standards and drafting competencies.
- Supervised/monitored student internships with local industries.
- Developed a relationship between Habitat for Humanity and YTI drafting students. Coordinated and supervised student and staff work teams building Habitat houses.
- Served as adviser to the school's American Drafting and Design Association (ADDA) student chapter.

Industrial Arts Teacher

- Planned and implemented woodworking classes for students with significant emotional and behavioral needs.

EDUCATION

Boise State University

2014 - 2020

Masters in Educational Technology (in process), 4.0

Courses

- Intro to Educational Technology
- Internet for Educators
- Robotics for Teaching & Learning

Bethany School of Missions

1986 - 1988

Bachelor of Theology and Missions, 3.69

Millersville University of Pennsylvania

1981 - 1985

Bachelor of Science (B.S. Ed.), Industrial Arts Education, 3.01

SKILLS

- Competent written and verbal communication skills
- Able to adapt to new and challenging situations
- Can work independently as well as in a team
- Willing to lead
- Can think critically and approach problems with new ideas
- Able to break complex ideas into manageable processes
- Comfortable working and relating to students across various grade levels

Software/Platforms: Photoshop, Illustrator, InDesign, Acrobat Pro, Google Docs, Microsoft Office, Wordpress, Moodle & Schoology LMS