

Mike Rehner

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Career Objective

Search for creative part time and contract e-learning employment, where my skills will be productive to my employer

Experience:

E-Wrench- Groveport, Ohio

2010 - Present

Information Technology E-learning consultant. Specializing in building virtual appliances- either standalone or with virtual networks, Moodle coursework design, and .Net e-learning web based materials.

Columbus Public Schools- Columbus, Ohio

1998 - 2010

Computer Science and Information Technology Teacher. Courses taught included Introduction to STEM, A+ Certification, Systems Technology, Linux+ (Ubuntu), Visual Basic 6, Visual Basic.Net, Web Design, and Dynamic Web Development, Java, Microsoft Office Products.

Served as Robotics Club advisor, CISCO Academy Manager, Microsoft Developer Network Academic Alliance Coordinator. Academic Skills Lab Manager. Managed Active Directory Lab and Built Virtual Servers and Virtual Appliances (Linux and Windows) for students to use. Built classroom Learning Management System and managed classroom Moodle LMS.

1980 – 1998

Automotive Teacher, Led in having Automotive programs certified by *National Institute of Automotive Service Excellence*. Served as Career Education Department Chairperson

Selected Contract Experience:

Columbus State Community College

Inquiry Based Learning Curriculum Materials- *Chatbots* and *Ubuntu Web Server*. 2009

Summer Institute for the Gifted

Dennison University- Summer 2002- Visual Basic Programming

Ohio State University

Vocational Materials Lab- 1997, 1998- Automotive Curriculum Writer

Education:

Franklin University

2004-2007

MS Computer Science

Ohio State University

1990 – 2002

Graduate courses in Computer Science and Instructional Design, 50 Quarter Credit Hours, GPA 3.5

Ohio State University

1980 – 1984

M.A. Education

Ohio State University

1970 – 1974

B.S. Education, B.A. English

Ohio Teaching Certificates:

- ✓ Ohio Vocational Information Technology- Permanent
- ✓ Ohio High School Computer Science- 5 year certificate
- ✓ Vocational Supervisor- 5 year certificate

Skills:

- ✓ Database(working knowledge)- MS Access. SQL
- ✓ Languages (working knowledge)- C. C#. Java. Java Script. Python. Scratch. Visual Basic
- ✓ Learning Management Systems- Moodle
- ✓ Operating Systems(working knowledge). Ubuntu Desktop and Server. Windows Server 2003 and 2008. Windows 7, Vista and XP.
- ✓ Virtualization (working Knowledge) MS Hyper-V, Virtual PC and Virtual Server. Sun VirtualBox.

IT Industry Certificates

- ✓ CompTIA A+ Certified
- ✓ CompTIA Linux+ Certified
- ✓ Microsoft Certified Desktop Technician
- ✓ CISCO Certified Academic Instructor

Professional Organizations

Computer Science Teachers Association
Association for Computing Machinery
Institute for Electrical and Electronic Engineers Computer Society

Publications:

Auto Technician: An Instructional Guide for Teachers. Vocational Materials Lab. Ohio State University. 1998. Wrote sections on *Automatic Transmissions* and *Lab Safety*. Edited and updated the sections on *Electrical* and *Heating and Air Conditioning*.

References:

Available on Request