

**Accomplished educator and business professional:** Dedicated and experienced Career and Technology Education (CTE) professional with a strong background in computer science and information technology education. Versatile in multiple areas of IT, including programming, networking, web development, cybersecurity, database management, and technical support. Passionate about fostering student engagement and success through innovative curriculum design, hands-on learning, and industry-aligned instruction. Adept at collaborating with school administrators to enhance program offerings, integrate cutting-edge technology, and prepare students for college, careers, and industry certifications.

## Qualifications

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- **Experienced Educator**, providing quality education to high school and college students
- **Managed** Information Technology Department and the department head: operating budget, purchasing, computer equipment maintenance, managing staff, and students
- **Coordinate** with school administration and district consultants to update and develop curriculum that fits the needs of the current workforce
- **Effective** teacher who uses experience and love of education to implement a variety of strategies that engage students in learning
- **Supervise** summer and afterschool programs balancing operating budgets, staffing and material allocation.
- **Advisor** of students, academics, extra-curricular activities and clubs
- **Proven** ability to work with culturally, and ethnically diverse students and staff

## Professional Education Experience

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**Department Head, Information Technology Teacher** 2009-present

Vinal Technical High School, Middletown CT (CTEC School District) Key

Qualifications and responsibilities

- **Teach Information Technology** to high school students. This includes teaching the use of any computers, storage, networking and other physical devices, infrastructure and processes to create, process, store, secure and exchange all forms of electronic data. I teach computer programming, business software applications and web programming, from computer literacy to advanced topics in IT.
- Manage the IT department budget, equipment, resources and staffing
- **Prepare** students for industry certifications, college and future career skills
- **Improve** curriculum for the department and district, in accordance with industry standards
- **Developed** and continued a partnership with Middlesex Community College
  - Expanded the Career Pathways program
  - Partnered with MxCC's CIT department with their annual computer and electronics events
  - Part of the MXCC CIT advisory board
  - Participated in MXCC, Career Cafe CIT Tech Fest, and visiting professor program
- **Coordinated** computer training for senior citizens
- **Oversee** and manage web content for school websites
- **Organize** professional development for staff including topics covering, cultural diversity, equity, social justice, human trafficking, Marzano, DDDM (2011-2019)
- **Align** with community to place students in work-based learning opportunities
- **Technically** skilled with computers, software and web applications.
- **Advisor** for the schools chapter of **SkillsUSA**

**Adjunct Computer and Business Technology Instructor** 1998-present  
Middlesex Community College, CT

Key Qualifications and responsibilities

- Adjunct instructor for Business, Computer Information Systems/Information Technology.
- Instruct courses in Introduction to Computers, Introduction to Software, Introduction to Programming using JavaScript, Networking 101, Web Development with HTML, and Introduction to Programming using Alice.
- Instruct non-credit classes in business software: Access, Word, Excel, PowerPoint and Lotus Notes.
- Utilize Blackboard and other online systems

## Education

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**Master of Science - Educational Leadership** 2018  
Central Connecticut State University (CCSU)

**Bachelor of Science-Management Information Systems** 1987  
Central Connecticut State University (CCSU)

## Certifications:

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**Microsoft Office Specialist:** Excel, Access, PowerPoint, and Word

**Microsoft Technical Associate:** Windows Operating Systems, Networking, Web Dev

**State of Connecticut:** Teacher Certification, endorsements 090, 826, 110, 062

## Prior Experience

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A. I. Prince Technical High School (CTEC School District) 2006-2009

- Information Technology teacher

Corporate Trainer (independent contractor) 1996-2006

## Membership, Volunteer and Awards

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Vinal Technical High School Teacher of the Year – 2024

New England Association of Schools and Colleges: 2018- present

Member of visiting evaluating team for decennial reviews

Professional Development Committee, chairperson 2011-2019; member 2009-present

Social Justice human trafficking campaign – volunteer member

MxCC – Computer Information Technology Board -2013 – present

SkillsUSA – Club advisor, 2019-present, volunteer 2010-2019

Outreach to Haiti – volunteer (2015-present)

Head Coach & Active Member of Connecticut Scholastic Coaching Association

Lacrosse -organized team & coach.

Volleyball – assistant coach; 2018 -2021

Soccer – head coach 2020-2025

Powder Puff Football - organized program & coach

Parent Coach Lieson --Supporting coach with team communications, fundraising organization,

- MHS boys swimming: 2009-2015 \* MHS Ultimate Frisbee 2012-2015 \* MHS Boys hockey, 2014-2017
- Dragon Service Award– Awarded by Middletown High School recognizing years of service to the high school athletes and teams, 2015