

Andrew Kane



Certifications:

- Cisco CCNA - Certification ID: csc012408933
- Security+ - Certification ID: comp001020563726
- A+ - Certification ID: comp001020563726
- Certified Novell Engineer - Certification ID: 9639244
- Microsoft Certified - Certification ID: 1351208

Employment

Oct 2017 – Present **Drexel University** Philadelphia, PA
Assistant Teaching Professor – Information Science
Department of the College of Computing and Informatics

- Assistant Teaching Professor in the Information Science Department of the College of Computing and Informatics at Drexel University.

Oct 2024 – Jan 2025 **Lanzhou University** Lanzhou, China
Visiting Professor –

- Drexel University and Lanzhou University have partnered to have Drexel classes taught at Lanzhou University.
- I am teaching INFO-103 Data Science & CI-101/102 Design I & II remotely via Zoom five days a week.

Dec 2021 – Oct 2024 **Harrisburg University** Philadelphia, PA
Professor – Computer Science

- IT Security
- Algorithms
- Data Structures
- Discrete Mathematics

Jan 2020 – May 2023 **Holy Family University** Philadelphia, PA
Professor – Computer Programming

- C#
- Python

Jan 2020 – Jan 2022 **Gwynedd Mercy University** Philadelphia, PA
Professor

- Computer Networking
- Computer Security

Oct 2016 - May 2025 **Community College of Philadelphia**
Philadelphia, PA

IT Instructor

- Teaching A+ Certification classes

Sep 2013 – Sep 2016 **ITT-Tech** Philadelphia, PA

IT Instructor

- Teaching classes include Security+, A+, Net +, Microsoft Certified Systems Engineer classes, and Cisco CCNA.

March 2009 – Aug 2013 **City College** Philadelphia, PA

IT Instructor

- Teaching classes including the following: Security+,A+, Net +, Microsoft Certified Systems Engineer classes and Cisco CCNA

March 2003 – March 2009 **AIC** Philadelphia, PA

Network Administrator

- The Achieving Independence Center is an after-school program for foster kids (Aged 16 – 21) transitioning out of care. The AIC is a one-stop solution for life skills, housing, health, education, job readiness training, and most computer needs.
- Administrated MS-Exchange 2000 email server, file server, Active Directory, Watchguard X500 Firewall, Cisco routers, and CCTV surveillance system
- Created and maintained monthly reports
- Interfaced w/ DHS –Department of Human Services- Database Specialists
Managed phone system

2000 – 2003 **IT Consultant** Philadelphia, PA

Computer Network Instructor

- Taught A+/MCSE/CNE/CCNA at Cittance Institute, CompuTeach, NetTrain, Princeton Institute of Technology and The Thompson

1997 – 2000 **AmeriTrain** Wayne, PA

Computer Network Instructor

- Certified Novell Engineer: taught the full 7 CNE Certification test course for Novell 3.12, 4.11, and 5.0
- A+ Certified: taught both Certification tests for A+
- Microsoft Certified: taught the Microsoft Certified System Engineer Course and the Entire Microsoft Office Suite
- Taught CCNA course

1997 – 1997 **Computer Learning Center** South Plainfield, NJ

Computer Instructor

- Taught the Novell Certification tests, the A+ Certifications tests and the MCSE Certification tests.

- Taught the entire Microsoft Office Suite

1997 – 1997

Merrill Lynch

South Plainfield, NJ

IT Administrator

- User/Desktop support for Merrill Lynch phone representatives.
- Responsibilities included everything to keep the PCs and users running in smooth order answering client phone calls.
- Used Novell for servers and Microsoft Operating Systems for users
- Cisco Router Support

1995 - 1996

College of New Jersey

Ewing, NJ

Music Computer Lab Tech

- Responsible for both MACs and PCs running Music software smoothly
- One-on-one help w/ Music Majors using software
- Print Administrator for the College of New Jersey
- Music Software Specialist

Education

Graduated 2024

Capella University

Philadelphia, PA

PhD in Information Technology

- Information Technology
- 4.0 GPA

Graduated 2017

Strayer University

Philadelphia, PA

Master of Science in Information Systems

- Concentration in Information Systems Management
- 4.0 GPA

Graduated 1996

College of New Jersey

Trenton, NJ

History Major

- Music minor with a heavy concentration in Music Software and Computer Recording and Notation Solutions
- Completed the 6 class Honors program with distinction