

## **Jeffrey J. Seaman**

**Rank:** Assistant Professor of IT

**Tenured or non-tenured:** Tenured

**Department or division:** Rowland School of Business, Information Technology

**Year joined the institution:** 2018

**Teaching experience:** I have been teaching since August of 2015 at Community College of Allegheny County location in Pittsburgh, PA. I've been teaching graduate level courses at West Liberty University since the fall of 2016. Below is a description of my teaching principals.

- \* Teaching Information Technology (Application Development, Networking, Database Development, Analytics, and Cyber Security)
- \* Deliver comprehensive lessons for courses in Information Technology.
- \* Maintain student records, attendance, and documentation.
- \* Facilitate online discussions with students
- \* Assess student learning through various methods.
- \* Incorporate a variety of teaching methodologies within a class.
- \* Online Classes I provide multiple video tutorials each week on the lesson plans, lecture, examples of coding lessons.

Classes Taught: Fall 2015 Semester

- \* CIT-111: Introduction to Java programming (Classroom)
- \* CIT-135: Introduction to Android programming (Mobile Android Apps) (Online Class)

Classes Taught: Spring 2016 Semester

- \* CIT-130: Object Oriented Programming Intermediate / Java (Classroom)
- \* CIT 135: Introduction to Android programming (Mobile Android Apps) (Online Class)
- \* CIT-150: System Analysis Design (Online Class)

Classes Taught: Summer 2016 Semester

- \* CIT 135: Introduction to Android programming (Mobile Android Apps) (Online Class)

Classes Taught: Fall 2016 Semester

- \* CIT-111: Introduction to Java programming (Classroom)
- \* CIT-130: Object Oriented Programming Intermediate / Java (Online)
- \* CIT-145: Programming in C (Classroom)
- \* CIS-530: Information Technology Management (Online & Classroom) – Graduate Class

Classes Taught: Spring 2017 Semester

- \* CIT 130 Object Oriented Programming Intermediate / Java (Classroom) - 2 different classes
- \* CIT-111: Introduction to Java programming (Classroom)
- \* CIS-530: Information Technology Management (Online & Classroom) – Graduate Class

Classes Taught: Fall 2017 Semester

- \* CIT-111: Introduction to Java programming (Classroom)
- \* CIT-119: Python Programming (Classroom)
- \* CIS-530: Information Technology Management (Online & Classroom) – Graduate Class

Classes Taught: Spring 2018 Semester

- \* CIT-111: Introduction to Java programming (Classroom)
- \* CIT-119: Python Programming (Classroom)
- \* CIT-150: PC Components and Computers (Classroom)
- \* CIS-530: Information Technology Management (Online & Classroom) – Graduate Class

Classes Taught: Summer 2018 Semester

- \* CIT-119: Python Programming (Classroom)
- \* CIT-266: IOS – Objective C – iPhone / iPad Development (Online)
- \* CIS-530: Information Technology Management (Online) – Graduate Class

**Areas of assigned teaching responsibility:**

**Education background:**

1. Bachelor of Science Degree in Information Technology
2. Master's Degree in Information Systems

**Prior experience not in education:**

I have worked in the software development field for 19 years. I have worked from different organizations from software companies, to biotech, banking, communications, and utility companies. Each of my roles in the past decade I've served from Director of Information Technology, to Lead Software Engineer, and more recently Senior Application Architect.

**Professional memberships (include offices held):**

1. Served as the Director of Information Technology for Ringgold Area Youth Soccer Organization from 2011 – 2016. (Volunteer position)
2. Served as Organizer of .NET User group from 2010-2012 (Volunteer position)
3. Served as Organizer of the Adobe User group from 2008-2010 (Volunteer position)
4. Serve as a member of the Java User Group of Pittsburgh, PA
5. Serve as a member of the Google User Group of Pittsburgh, PA
6. Currently serving as the CIT Liaison at CCAC North Campus for Northgate High School.

**Professional meetings attended (include dates):**

1. Software Developers Meeting by Adobe – August 2007
2. The Ohio State University – Agile Training (2014)
3. Security meeting – March 2015
4. Software Developers Town Hall – Pittsburgh Tech Council April 2015
5. Several others that I do not recall dates, but in different cities like Milwaukee, WI, Detroit, MI, and Pittsburgh, PA

**Professional growth activities:**

I am always seeking ways to improve my teaching skills as an educator.

1. I have attended 5 different workshops in 2016 and 1 this year in 2017 on how to be a better teacher, and listener as an educator.
2. I am taking classes on UDEMY.com to help me better learn, and be a better educator.
3. I have a monthly meeting with my co-workers at the other college that I teach at. We each perform a round robin of what we have learned in the past month that is working, and try to help each other come up with better options to help improve all our skillsets in teaching.

**Institutional services performed:**

1. I had volunteered and sat on the board of directors for a highly recognizable regional soccer organization for 5 years and 4 months. In this position, I oversaw the leadership of managing our technology services. This included a wide range of services from developing the regional website, managing services that were offered to the public, and often attending meetings throughout the state to keep up to date with state, and county changes that was going to affect our organization.

**Awards, honors and recognitions:**

1. I have received employee of the month several times when I had worked as a Software Developer for Comcast between 2001 and 2005.
2. Received several promotions when I worked at PNC Bank. In the first 9 months of employment I was promoted from a Senior Software Engineer, to a Lead Software Engineer in charge of 7 Software Developers. I was informed from the CIO at the time that it was unique because nobody gets promoted that quickly.
3. Received Employee of the year in 2013 at PNC Bank in the ITS Organization.