

Adjunct Faculty Positions in Information Technology and Management

The Department of Information Technology and Management in the School of Applied Technology at Illinois Institute of Technology in Chicago, Illinois invites applications by qualified industry professionals for adjunct faculty positions.

The Illinois Institute of Technology is a private, Ph.D.-granting, *U.S. News and World Report* National Universities Top 100 research university, with world-renowned programs in engineering, architecture, the sciences, applied technology, humanities, psychology, business, law, and design. Illinois Tech's School of Applied Technology, one of eight schools within the university, emphasizes hands-on, project-based education and research. The main campus is located three miles from downtown Chicago with full access to all the business, culinary, cultural, entertainment and recreational activities that one of the nation's top urban centers has to offer, and is readily accessible by public transportation or by automobile.

The Department of Information Technology and Management is one of three degree programs within Illinois Tech's School of Applied Technology, and offers bachelor's and master's degrees in Information Technology and Management as well as B.S., M.S., and professional Master's degrees in Applied Cybersecurity and Digital Forensics. Our Bachelor of Information Technology & Management degree is accredited by the Computing Accreditation Commission of ABET, www.abet.org, and Illinois Tech has been designated as a National Center of Academic Excellence in Cyber Defense Education by the National Security Agency and the Department of Homeland Security. While nationally renowned for our research in cybersecurity, steganography, recommender systems, and real-time communications, a full range of areas of study in the field of information technology are offered. The ITM Department is currently a community of 200 undergraduate students, over 400 graduate students, 9 full-time faculty, and numerous visiting and adjunct faculty.

We are seeking self-motivated, entrepreneurial, team-oriented applicants who will positively contribute to our academic excellence, continuing growth, strong industry relationships, and our highly successful research initiatives. Candidates should possess demonstrated expertise in one or more of the following areas:

- *Web and Web Application Development.*
- *Cybersecurity* including Network/OS security technologies, steganography, penetration testing, digital forensic analysis, cryptography, cybersecurity frameworks, and cybersecurity team competitions.
- *Data Management* including database management and architecture, big data, data analytics, artificial intelligence, data mining, and database security.
- *Healthcare Information Technology*, including EHR, clinical decision support, and healthcare informatics.
- *Networking and Digital Communication* including VoIP, Real-Time Communications, programable telecom, mobile and wireless, network security, and software-defined networking.

Adjunct faculty appointments are part-time on a semester-by-semester-basis. Teaching stipends for adjunct faculty in our department are very competitive and are often two or more times greater than stipends for similar positions at other institutions. Applicants must have an earned Masters degree and at least five years of real-world IT industry experience. Previous teaching experience is highly desirable but not required.

Qualified applicants will be appointed as adjunct faculty with an Adjunct Industry Professor or Adjunct Industry Associate Professor rank depending on experience. Candidates holding an earned PhD may be appointed as Adjunct Assistant Professor, Adjunct Associate Professor, or Adjunct Professor depending on the scope and depth of published research. Faculty holding adjunct appointments may apply for grants and may be the Principal Investigator for National Science Foundation grants and similar government grants. Appointments are renewable, contingent upon satisfactory performance.

The successful candidate will teach undergraduate and graduate-level courses across the disciplines of information technology, cybersecurity, and technical and technology management. Most courses are offered in the evening and most include an on-line component.

Applications are currently being accepted, and should include a current resume, statement of teaching and research interests, and a cover letter. Candidates holding a PhD should also include a Curriculum Vitae with a complete publication record. Application review will begin immediately, are accepted on an ongoing basis, and will continue until positions are filled.

Please submit applications to the ITM Department Manager, Angela Jarka, at ajarka1@iit.edu or by surface mail to:
Department of Information Technology and Management
Attn: Faculty Application
10 W 33rd St. Suite 233
Chicago, IL 60616

Electronic submissions are preferred.

For questions regarding the positions, contact ITM Associate Chair, Ray Trygstad, at trygstad@iit.edu or 630.447.9009

Illinois Institute of Technology is an EEO/AA/Title VI/Title IX/Section 504/ADA/ADEA employer committed to enhancing equity, inclusion and diversity within its community. It actively seeks applications from women, minorities, individuals with disabilities, veterans and other underrepresented groups. All qualified applicants will receive equal consideration for employment.