Information Systems

Computer technology is central to the current labor market. Due to the ever-changing technology career opportunities are quite diverse. Careers include business data processing; technical careers with computer manufacturers and software companies; scientific computing careers in various types of laboratories; programming careers for applications in almost any field; and academic careers in universities, secondary schools and industry.

Entry Level Positions

- Assistant analyst
- Manufacturing engineer
- Software developer
- LAN administrator
- Programmer analyst
- Web design

Further Education/Experience Often Required

- Consultant
- Programming supervisor
- Systems analyst
- Systems integration services consultant
- Associate consultant
- Software engineer

For extensive information on computer careers please refer to www.bls.gov.

Enhancing Employability

During undergraduate work participate in internships and seek part-time employment opportunities in tech support in college computer labs or various academic departments.

Employers of Computer and Information Sciences Majors

- Business & industry
- Consulting firms
- Banks and investment firms
- Colleges/universities
- Government
- Telecommunications
- Professional and technical journals
- Research & development
- International agencies
- Military

Professional Affiliations and Associations

American Society for Information Science
www.asis.org/

Association of Information Technology Professionals
www.aitp.org/

Computer Jobs & Technical Employment
http://computerwork.com

Computerworld Careers
www.computerworld.com/cwi/careers

IEEE Computer Society
http://computer.org

International Webmasters Association
www.iwanet.org

Internet Society
www.isoc.org

Jobs for Software Developers & IT Professionals
www.developers.net

Tech-Centric.net
www.tech-centric.net