What can I do with a Major in…

Major: Information Technology (Business Computer Information Systems)

O*net Outlook Link to Career Titles

Computer Systems Analysts InDemand

Computer and Information Systems Managers InDemand

Computer Software Engineers, Systems Software InDemand

Computer Software Engineers, Applications InDemand

Computer Security Specialists InDemand

Computer and Information Scientists, Research InDemand

Computer Operators

Computer Programmers InDemand

Computer Hardware Engineers InDemand

Computer Support Specialists InDemand

Computer Science Teachers, Postsecondary

Database Administrators InDemand

Network and Computer Systems Administrators InDemand

Network Systems and Data Communications Analysts InDemand

Computer Specialists, All Other

Knowledge, Skills and Abilities Learned with this Degree:

- Copes with constant change
- Analyzes information, makes appropriate decisions and solves problems
- Organizes and thinks logically
- Reasons abstractly, observes keenly, and concentrates intensely
- Works with others
- Possesses proficiency for accurate details
- Writes and speaks proficiently
- Possesses computational ability
- Understands computer language, equipment and application programs
- Trouble-shooting software difficulties
- Assisting in the preparation of reports and recommendations regarding maintenance and procedure manual revisions
- Handling business analysis and systems design supporting various manufacturing operations through client/serve development tools
- Providing technical user support for a variety of computer platforms including mainframes and networked PCs

Examples of Employers Recruiting UNT Information Technology Major:
Burlington Northern Santa Fe
DeepNines Technologies
Ebner Camps, Inc.
Electronic Data Systems (EDS)
Fort Bend County
IFS
INROADS, Inc.
Jackson & Cooksey LP
MindSprehe Technology Group
Pariveda Solutions, LP
Perot Systems Corporation
Perot Systems Corporation
Stan Johnson Company
University of Texas-San Antonio
Vacation Tour & Travel

Examples of Possible Careers with a Bachelor Degree:
Account Manager
Applications Delivery Development Program
Associate Broker - Commercial Real Estate
Commercial Real Estate Associate
Entry Level Associate
Information Associate - Gov't
Information Technology Director
IT Application Consultant
IT Assistant
IT Auditor
IT Consultant
Management Trainee Finance & Corporate Audit Services
Network Systems Engineer
PAID SUMMER INTERNSHIPS with Fortune 1000 Companies
Quality Certification Analyst
Reference Librarian/Bibliographer
Sales Associate
Summer Camp Counselor
Systems Developer
Technology Services Systems Dev & Network Systems Eng Management Trainee
Transportation/Operations - Management Trainee & Internships

Other Possible Career Options:
Advertising Account Executive
Business Credit/Loan Administrator
CAD/CAM Engineer
Chief Information Officer
Computer Programmer
Computer Security Coordinator
Computer Services Technician
Computer Systems Manager
Consultant
Contract Administrator
Customer Service Representative

Data Communications Analyst Database
Database Administrator
Design Analyst
Electrical Engineer
Entrepreneur
Financial Aid Director
Government Official
Graphic Artist
Industrial/Institutional Buyer
Internet Information Authenticator
Inventory Control Specialist
Market Research Analyst
Operations Researcher
Programmer/Analyst
Quality Assurance Analyst
Researcher
Risk Analyst
Securities Broker
Software Engineer
Software Salesperson
Specification Writer
Systems Analyst
Systems Designer
Systems Programmer
Teacher/Instructor
Technical Writer
Training Instructor
Treasury Management Specialist
User Support Analyst
Web Page Designer
Webmaster

Associations:
[Information Technology Association of America](#)

Career Potential:
Applications Software Developer
Business Systems Analyst
Computer Security Specialists
Computer Systems Analysts
Data Communications Analyst
Database Administrator
Database Programmer/Administrator
Information Security Analyst
Information Systems Associate
Information Systems Marketing and Sales
Instructional Coordinators
IT Assistant
IT Auditor
Multimedia and Internet Specialist
Network and Computer Systems Administrators
Network Manager

Network Security Analyst
Network Systems Analyst
Programmer Computer and Information Systems Managers
Quality Assurance Analyst
Systems Analyst
Systems Designer
Systems Programmer
User Support Analyst
Web Developer

With this degree, you will be prepared to become a systems developer or a systems analyst, someone who studies a computer user's needs and then derives the functional requirements of an information system. Most systems developers or systems analysts are employed by manufacturing firms, banks and insurance companies, data processing service organizations, wholesale and retail businesses, or government agencies. You will also gain valuable experience in managing software projects.
http://www.unt.edu/pais/insert/ubcis.htm