

what can I do with a degree in... management information systems



OCCUPATIONAL TITLES

- Customer Support Specialist
- Systems Analyst
- Business Programmer
- Technical Support Specialist
- Software Technician
- E-Commerce Specialist
- Multimedia Developer
- Interface Designer
- MIS Director Information
- Technology Analyst
- PC Analyst
- Programmer Analyst
- Network Specialist
- Database Specialist
- Webmaster /Web Developer
- Software Developer
- Project Analyst
- Technical Consultant
- Systems Programmer
- Internet Developer
- Systems Support Specialist
- Application System Managers
- Project Manager
- LAN Site Manager
- Server Management
- Business Applications Analyst
- Network Operations Manager
- Client Server Support
- Help Desk Manager
- Data Warehousing Manager

EMPLOYMENT SETTINGS

- Computer sales and service
- Web development companies
- Banking and insurance firms
- Utilities
- Government agencies
- Software manufacturers
- Consulting
- Educational institutions
- Wholesale and retail firms
- Telecommunications
- Data processing service firms
- Healthcare
- Business and industry, both public and private

SKILLS & ABILITIES

- Problem solving
- Logical thinking
- Critical reasoning
- Analytical skills
- Accuracy
- Attention to detail
- Troubleshooting
- Training/teaching skills
- Precision
- Decision making skills
- Ability to work well under pressure
- Communication skills, written and oral
- Organizational skills
- Leadership
- Technical proficiency
- Knowledge of computer concepts and limitations

TYPICAL WORK ACTIVITIES

- Evaluate the use of technology in the organization
- Recommend improvements in technology
- Manage backup and security systems in the organization
- Research and resolve user-related problems
- Manage user services such as Help Desk and training
- Stay abreast of advances in technology
- Develop and execute test plans including systems test and unit tests
- Plan for and install hardware and software
- Add and delete files to network server
- Set up user accounts and access
- Gather and analyze information about systems currently in use
- Plan and prepare instructions, technical reports, charts, and diagrams
- Confer with people, attend meetings, make presentations, and write proposals

RESOURCES AND INTERNET SITES

- **Computing Research Association:** www.cra.org
- **Employment Opportunities in Computer Science:** www.cs.iusb.edu/employment.html
- **Computer and Mathematical Occupations:** www.acinet.org
Choose 'Browse Occupations'
- **Computer Jobs.com:** www.computerjobs.com
- **Computer Work.com:** www.computerwork.com
- **Computer.org Career Center:** www.computer.org/portal/web/careers
- **Dice.com:** www.dice.com
- **International Webmasters Association:** <http://iwanet.org/>
- **ISHunter.com:** www.ishunter.com
- **Operation IT:** www.operationit.com
- **The Riley Guide: Computing and Technology:** www.rileyguide.com/comp.html
- **Brint.com:** <http://www.brint.com/jobs.htm>
- **American Society for Information Science and Technology Job Line:** http://www.jobtarget.com/home/index.cfm?site_id=180



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