

# MANAGEMENT INFORMATION SYSTEMS & OPERATIONS MANAGEMENT CAREERS OVERVIEW



## COMMON INDUSTRIES

- Aerospace/Defense
- Consulting
- Financial Services/Banking
- Healthcare
- Insurance
- Hospitality
- Technology/Science
- Retail

## SAMPLE COMPANIES WHO HAVE HIRED MIS/OM MAJORS

- ADP
- Amazon
- Deloitte
- General Motors
- Honeywell
- Insight
- Intuit
- IBM
- JPMorgan
- KPMG
- Microsoft
- PetSmart
- Oracle
- Raytheon
- Target
- USAA

## TYPICAL MIS/OM CAREER OPTIONS

JOB FUNCTION	SAMPLE JOB TITLES/POSTIONS	PRIMARY RESPONSIBILITIES
<b>Design &amp; Development</b>	Application Developers, Designers, System Architect, Business Intelligence,	Write and test code for applications and software programs to function properly. Test applications and programs to ensure they produce expected results.
<b>IT Management</b>	IT Consultant, Information Systems Manager, IT/Project Manager	Plan, coordinate, and direct computer-related activities in an organization. Help determine technology goals of an organization
<b>Network/Systems Analyst</b>	Network/Systems Administrator, Enterprise Information Analyst	Bring together business and information technology (IT) by understanding computer systems and procedures in order to design solutions to help them operate more efficiently and effectively.
<b>Data/Business Analyst</b>	Database Administrator, Business Process/Data Modeler	Gather and organize information/ data about a problem to be solved or a procedure to be improved. Can develop solutions, alternative practices, recommend new systems, procedures, or organizational changes
<b>Operations Management/ Supply Chain</b>	Supply Chain Analyst, Operations Manager	Plan, oversee, and coordinate the operations of a company. Typical responsibilities include procurement (acquiring goods and services from external sources), managing relations, and improving a company's use of resources.
<b>Systems Support</b>	Technical Support, Infrastructure/Security Support, IT User Liaison	Analyze, troubleshoot, and evaluate computer network problems. Provide assistance to people and organizations using computer software or equipment.
<b>Technical Sales</b>	Business Development Associate, Account Manager, Sales Consultant	Focus on complex and technical products for businesses. Work directly with customers to meet customers' needs and product specifications, prepare contracts, and answer questions.

## ENGAGEMENT OPPORTUNITIES

- MISA
- Eller Professional Sales Club
- Zipperman Scholars
- Women in Cybersecutiry Conference
- HackArizona
- MIS 441 Systems Analysis & Design
- MIS 478 Project Management