

# WHAT CAN I DO WITH A MAJOR IN... COMPUTER SCIENCE

## Possible Career Options

(some career areas require advanced education)

Artificial Intelligence Specialist  
Business Credit/Loan Administrator  
Computer Engineer  
Computer Operator  
Computer Systems Manager  
Consultant  
Contract Administrator  
Cryptographer  
Customer Engineer  
Database Administrator  
Document Specialist  
EDP Auditor  
Ergonomics Program Designer  
Government Official  
Indus. Transportation Specialist  
Information Systems Auditor  
Inventory Control Specialist  
Manufacturing Engineer  
Market Research Analyst  
MIS Manager  
Printing Manager  
Production Manager  
Programmer/Analyst  
Quality Control Engineer  
Risk Analyst  
Sales Representative  
Special Effects Specialist  
Specification Writer  
Statistician  
System Software Developer  
Systems Engineer  
Systems Analyst  
Teacher  
Technical Site Manager  
Technical Writer  
Telecommunications Specialist  
Training Instructor  
Treasury Mgt. Consultant

## Professional Associations

**American Association for Artificial Intelligence**  
[www.aaai.org](http://www.aaai.org)

**Association for Computing Machinery**  
[www.acm.org](http://www.acm.org)

**Association for Women in Computing**  
[www.awc-hq.org](http://www.awc-hq.org)

**Association for Information Technology Professionals**  
[www.aitp.org](http://www.aitp.org)

**Institute of Electrical and Electronics Engineers**  
[www.computer.org](http://www.computer.org)

**International Society for Computers and their Applications**  
[www.isca-hq.org](http://www.isca-hq.org)

**Internet Society**  
[www.isoc.org](http://www.isoc.org)

**Society for Information Management**  
[www.simnet.org](http://www.simnet.org)

**USENIX Association**  
[www.usenix.org](http://www.usenix.org)

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## Hope Graduates in the Computer Science World

Analyst/Programmer .....	PNC Bank
Application engineer .....	Herman Miller Inc.
Assistant Professor - Computer Science .....	Univ of Calif, Los Angeles
Business Intelligence ETL Specialist .....	Gordon Food Service Inc.
Business Process Architect - IT & Services .....	Perrigo Company
CIT Lab Director .....	Lane Community College
Computational Biologist .....	Van Andel Institute
Computer Consultant .....	Ernst & Young
Computer Analyst .....	Fifth Third Bank
Consultant .....	Center for Fiscal Policy
Data Architect .....	XO Communications
Database Engineer .....	End Point, Inc.
Data Processing Manager .....	New Life Transport Parts Center
Director of Marketing .....	Harvest Health Foods
Director of Operations .....	ROK Systems
Director of Systems and Innovation .....	Hope College
Director of Technology .....	Equity Creative
Engineering Manager .....	Lockheed Martin Corporation
HR Analyst .....	Chrysler
IBM Manager .....	International Business Machines Corp
Information Scientist .....	Pfizer, Inc.
IT Manager for Europe .....	Inergy Automotive Systems
Java Programmer .....	LeanLogistics
Marketing Director .....	Geneca
Network Specialist .....	MESSA
Operations Lead .....	Nokia
Product Unit Manager .....	Microsoft Corporation
Project Assistant Professor .....	University of Tokyo
Senior Applications Developer .....	Lincoln Financial Group
Senior Systems Manager .....	AT&T
Senior Technical Architect .....	University of Michigan Health Systems
Software Engineer .....	Video Gaming Technologies
Software Tester .....	Amway Corporation
Sr Consulting Applications Engineer .....	Steelcase Inc.
Systems Analyst .....	Ford Motor Company
Systems Analyst .....	Pfizer Inc.
Systems Consultant .....	Haworth Inc.
Technical Project Director .....	Georgia Institute of Technology
Technical Services: Client Systems Web and Service Servers .....	Epic Systems
Technology Services .....	Kendall College of Art & Design
VP, Technology .....	Aspect Software
Web Developer .....	Blue Sky Sessions