

Career Opportunities for Majors in Computer Science / Cyber Security / Management Information Systems / Website Development Certificate Dual Degree in Engineering (partnership)

A Sample of Related Occupations (some may require advanced degrees/training)

Applications Programmer	Electronic Commerce Specialist	System Administrator
Artificial Intelligence Specialist	Electronic Data Processing Auditor	System Analyst
Cartographers / Photogrammetrists	Information Specialist	System Engineer
Computational Engineer	Information Security Analyst / Officer / Specialist	Systems Programmer
Computer Programmer	Information Security Manager	Systems Software Developer
Computer Security Specialist	Information Systems Security Analyst	Technical Sales Representative
Computer Support Specialist	Manager, MIS	Technical Support Representative
Computing Analyst	Network Administrator	Technical Writer
Cyber Security Analyst	Operations Research Specialist	Web Administrator
Database Administrator	Special Effects Specialist	Web Developer

Types of Employers

Accounting Firms	Corporations	Manufacturing
Airlines	Data Processing Companies	Non-profit Organizations
Armed Forces	Electronics Manufacturers	Online Service Providers
Banks / Financial Institutions	Engineering Firms	Pharmaceutical/Biotech Firms
Colleges & Universities	Government Agencies	Research Organizations
Communications Companies	Hospitals / Health Care Facilities	Retail Stores
Computer Consulting Services	Insurance Companies	Schools – private & public
Computer Hardware & Software Vendors	Internet-related Companies:	Telecommunications Firms
Computer Service Firms	Browsers, Search Engines, Web Site	Utility Companies
Contract & Temporary Employment Firms	Design	

A Sample of Employers of Fontbonne Graduates

Special School District

Additional Information on Major

Please see Academic Department web site:

<http://www.fontbonne.edu/academics/undergraduate/departments/mathematicscomputerscience/computerscience/>

<http://www.fontbonne.edu/academics/undergraduate/departments/mathematicscomputerscience/cyber-security-major/>

<http://www.fontbonne.edu/academics/undergraduate/departments/mathematicscomputerscience/managementinformationsystems/>

<http://www.fontbonne.edu/academics/undergraduate/departments/mathematicscomputerscience/dualdegreeengineering/>

<http://www.fontbonne.edu/academics/undergraduate/departments/mathematicscomputerscience/websitedevelopmentcertificate/>

Career Development Department, Medaille Hall • 314-889-4516 • www.fontbonne.edu/career