Information Communication Technology/Information Technology

This sheet has sample occupations, work settings, employers, and career development activities associated with this major. Some of these options may require additional training and career planning. You are not limited to these options when choosing a possible career path.

Sample Occupations

<table>
<thead>
<tr>
<th>Applications Architect</th>
<th>Data Warehouse Manager</th>
<th>Infographics Designer</th>
<th>Systems Administrator</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blogger</td>
<td>Database Administrator</td>
<td>Market Researcher</td>
<td>Systems Analyst</td>
</tr>
<tr>
<td>Brand/Product Manager</td>
<td>Database Developer</td>
<td>Mobile Applications</td>
<td>Systems Security</td>
</tr>
<tr>
<td>Business Intelligence</td>
<td>Database Manager</td>
<td>Developer</td>
<td>Administrator</td>
</tr>
<tr>
<td>Analyst</td>
<td>Desktop Support Analyst</td>
<td>Network Architect</td>
<td>Telecommunications</td>
</tr>
<tr>
<td>Business Systems Analyst</td>
<td>Developer/Programmer</td>
<td>Network Engineer</td>
<td>Manager</td>
</tr>
<tr>
<td>Chief Information Office</td>
<td>Analyst</td>
<td>Network Security</td>
<td>User Experience Specialist</td>
</tr>
<tr>
<td>Chief Security Officer</td>
<td>Digital Marketing Strategist</td>
<td>Administrator</td>
<td>Web Administrator</td>
</tr>
<tr>
<td>Chief Technology Officer</td>
<td>Digital Project Manager</td>
<td>Portal Administrator</td>
<td>Web Analytics Specialist</td>
</tr>
<tr>
<td>Content Strategist</td>
<td>E-Commerce Analyst</td>
<td>Project Manager</td>
<td>Web Content Writer</td>
</tr>
<tr>
<td>Copywriter</td>
<td>Email Marketing Designer</td>
<td>Social Media Manager</td>
<td>Web Designer</td>
</tr>
<tr>
<td>Data Architect</td>
<td>Front-end Web Developer</td>
<td>Software Developer</td>
<td>Web Developer</td>
</tr>
<tr>
<td>Data Modeler</td>
<td>Help Desk Analyst (Tier I, II, or III)</td>
<td>Software Engineer</td>
<td></td>
</tr>
<tr>
<td>Data Security Analyst</td>
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</tbody>
</table>

Sample Work Settings

<table>
<thead>
<tr>
<th>Advertising Agencies</th>
<th>Corporations</th>
<th>Public Relations Firms</th>
<th>Research Organizations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Broadcasting Studios/Networks</td>
<td>Government Agencies</td>
<td>Professional/Trade Organizations</td>
<td>Research Laboratories</td>
</tr>
<tr>
<td>Colleges/Universities</td>
<td>Hospitals</td>
<td>Organizations</td>
<td>Security Organizations</td>
</tr>
<tr>
<td>Communication Firms</td>
<td>Marketing Research Firms</td>
<td>Online Publications</td>
<td>School Systems</td>
</tr>
<tr>
<td>Consulting Firms</td>
<td>Newspapers</td>
<td>Online Vendors/Database Producers</td>
<td>Technology Companies</td>
</tr>
<tr>
<td></td>
<td>Non-Profit Organizations</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Sample Employers

A sample of organizations that have hired students with a concentration in information communication technology/information technology.

- Apple
- County Public Education System
- Edelman
- General Motors
- Google
- Microsoft
- Tallahassee Memorial HealthCare
- Zimmerman Agency

Connecting Majors, Skills, and Occupations

- View learning outcomes associated with your major in the FSU Undergraduate Academic Program Guide Learning Compact: www.learningforlife.fsu.edu/smalcs/learningcompacts.cfm
- Explore the connection between occupations and skills in O*Net: www.onetonline.org
- Use the FSU Career Portfolio to document transferable skills you develop through your major and other experiences: www.portfolio.fsu.edu
- Use ProfessioNole to learn more about industry demands, career expectations, and opportunities from professionals: www.career.fsu.edu/professionole
Sample Career Center Library Resources

Sample Books
Careers for Bookworms & Other Literary Types.......IIA CF-B59
Careers for Computer Buffs & Other Technological Types.............................................IIA CF-C6
Careers for Cybersurfers & Other Online Types.......IIA CF-C9
Careers in Computers..............................................IIB 15-1000 S7
Careers in Education.............................................IIB 15-2000 E3
Career Opportunities in Computers and Cyberspace.............................................IIB 15-1021 H4
Careers in Information Technology.....................IIB 15-1000 W4
Florida Library Directory.................................................VIB2 M6
Opportunities in Computer Careers...............IIB 15-1000 K55
Opportunities in Library and Information
Science Careers.....................................................IIB 25-4021 S9
Opportunities in Technical Writing Careers........IIB 27-3042 G6
Opportunities in Telecommunications
Careers.............................................................IIB 27-3000 B61
Technology Careers.............................................IIB 15-1030 E4
Top 100 Computer & Technical Careers.............IIB 15-1000 F3
Who's Who in Special Libraries.................................VIB2 S61

Self Exploration and Career Information

To explore values, interests, and skills: To explore occupational outlooks and salaries:
Choices Planner
www.flchoices.org
Sigi3
www.career.fsu.edu/sigi
(Obtain a User ID from a Career Advisor)
NACE Starting Salaries Survey Data
www.naceweb.org/salary-resources-starting-salaries.aspx
Occupational Outlook Handbook
www.bls.gov/ooh
Salary.com
www.salary.com
SeminoleLink Plus! Services
www.career.fsu.edu/seminolelink
See additional resources in Career Center Advising Module Sheets:
www.career.fsu.edu/Resources/Module-Sheets

Sample Websites
Business Technology Professional's Career Page
www.brint.com/jobs.htm
ComputerJobs
www.computerjobs.org
Dice
www.dice.com
FSU School of Library & Information Studies
www.slis.fsu.edu

Sample Professional Organizations
American Association for Information Science and Technology
- Silver Spring, MD
www.asis.org
Association of Research Libraries - Washington, DC
www.arl.org
Society of American Archivists - Chicago, IL
www.archivists.org
American Library Association - Chicago, IL
www.ala.org
Special Libraries Association - Alexandria, VA
www.sla.org

For other related professional organizations, go to FSU Libraries database at lib.fsu.edu; select Find a Database; search for Gale Databases; choose Associations Unlimited.

Additional Information
Florida State University Career Guide
www.career.fsu.edu/Resources/Career-Guides
Library Links
www.career.fsu.edu/Resources/Career-Center-Library
Career Guides by Topic
www.career.fsu.edu/Resources/Career-Guides
Steps to Career Success
http://www.career.fsu.edu/Steps-to-Career-Success/