



Student Professional Development

WHAT CAN I DO WITH THIS MAJOR?

COMPUTER & INFORMATION SCIENCE

Areas/Industries Available

- Software Industry
- Financial Services
- Healthcare/Pharmaceuticals
- Technology Consulting
- Information Services
- Gaming
- Multimedia & Entertainment Industry
- Defense & Security

Types of Employers

- Technology Companies
- Financial Institutions
- Insurance Firms
- Entrepreneurs
- Pharmaceuticals
- Telecommunications
- Education
- Federal/State/Local Government

See Handshake

temple.joinhandshake.com/login

Job Titles

- Software Developers
- Web Developers
- Mobile Developers
- Cybersecurity Analyst
- Business Analyst
- Database Administrators
- Network Architects
- Product/Project Manager
- Information Technology Consultant

Further Qualifications

Certifications

- Cybersecurity
- Cloud Computing
- DevOps

Masters

- Computer Science
- Data Science/Machine Learning
- Cybersecurity

Join Temple University Student Organizations

Association for Computing Machinery (ACM/ACM-W)

ow.ly/R7xJ30ru6VK

STARS Computing Corps

ow.ly/YsD830ru6VW

TUDev

ow.ly/68a730ru6W8

Resources

What Can I Do With This Major?

- Learn more about the career paths in your major

ow.ly/f8tL30ru6T9

Occupational Outlook Handbook

- Gives you great information about potential jobs; median salary, job growth outlook, education needed, and similar jobs

ow.ly/f8tL30ru6T9

Vault Guides

- An extensive guide to the industry that includes background and descriptions of all different areas

ow.ly/LiWA30ru6TW

Career Profiles in Handshake

- You can look into roles and find Q&A's and explore related roles

ow.ly/2uxA30qFKci

Don't Forget Jobs in Government

Check out USAJOBS and state government websites for career opportunities!

usajobs.gov

Things to Think About

- Attend hackathons, work on personal and opensource code projects to build your portfolio
- Seek experiences through internships, part time jobs, and research opportunities
- Participate in social good causes such as Code For Good and TechGirlz