

# What Can I Do With a Major in...?

# Software Engineering

## Related Career Titles

- Applications Developer
- Data Warehouse Programmer
- Networking Engineer
- Web Developer
- Programmer
- Web Security Administrator
- Business Systems Analyst
- Database Developer
- E-commerce Project Manager
- Operations Manager

## Related Major Skills

- Able to analyze and project long term requirements
- Capable of working independently as well as being a team player
- Accurate and detail oriented
- Good time management skills

## Typical Employers in South Florida

- Northrop Grumman
- SAIC
- Ryder
- L-3 STRATIS
- General Dynamics
- Citrix Systems
- Assurant
- Carnival Cruise Lines
- IBM
- CACI
- Florida Power & Light

## Typical Work Activities

- Analyzes user specifications and requirements
- Responsible for cost and time estimates
- Converts documents into HTML or other complex programming language
- Coordinates efforts with other IS departments and users
- Encodes, tests, debugs, and documents programs

## Professional Associations

- [Institute of Electrical & Electronics Engineers](#)
- [Association for Computing Machinery](#)
- [International Association of Computer Science & Information Technology](#)
- [Association of Software Professionals](#)

## Job & Internship Search Links

- [Dice](#)
- [Jobs4IT](#)
- [Indeed.com](#)
- [USAJobs.gov](#)
- [EngineerJobs.com](#)