

Areas of IS Employment

Internet Professional

Unit 1: The Role of the Software Professional



Internet Professional

What's an internet professional?

Internet Professional

Skills And Abilities

What do you think are needed?

Internet Professional

◆ Skills/Abilities Needed

- ◆ Able to do both team and independent work
- ◆ Creative!!!!

◆ Skills/Abilities Needed

- ◆ Have a wide range of software knowledge
- ◆ Have good communication skills

Internet Professional

◆ Skills/Abilities

- ◆ Able to handle some stress
- ◆ Have a wide range of interests and abilities
- ◆ Willing to try new things

◆ Skills/Abilities

- ◆ Able to visualize the end product
- ◆ Able to create things on-time and on-budget

Internet Professional

◆ Skills/Abilities

- ◆ Ability to evaluate new and evolving website technologies.
- ◆ Ability to utilize computerized word processing and internet software.

◆ Skills/Abilities

- ◆ Planning and management skills.
- ◆ Computer graphics and layout.
- ◆ Ability to create, compose, and edit written materials.

Internet Professional

Job Duties

What kinds of things do Internet professionals do?

Internet Professional

◆ Job Duties

- ◆ Develop end user interfaces
- ◆ Integrate supporting applications
- ◆ Write or update content (server or client)
- ◆ Produce/optimize graphics and artwork

Internet Professional

- ◆ Job Duties (continued)
 - ◆ Research/evaluate available design technologies
 - ◆ Conceptualize/plan new web site design and internet presence
 - ◆ Design site security and standards
 - ◆ Develop project plans

Internet Professional

- ◆ Job Duties (cont)
 - ◆ Perform usability testing
 - ◆ Administer/maintain web server
 - ◆ Troubleshoot hardware problems

Internet Professional

- ◆ Job Duties (cont)
 - ◆ Ensures that web sites are accessible from a variety of different environments.
 - ◆ Ensures that pages are delivered to the viewer at sufficiently high speed and quality.