**What you will learn**

* Understand how to define IT-related terminology and concepts
* Learn and explain about the tools and constructs that enable programmers to create software
* Describe how databases store and report structured data
* Master fundamental concepts of multiple operating systems to maintain and support them effectively
* Develop troubleshooting skills for software, hardware, and connectivity issues
* Acquire knowledge of network fundamentals, protocols, and troubleshooting techniques
* Gain in-depth experience in assembling and disassembling computer parts to expand your IT expertise

**How you will benefit**

* Ensure your preparation for CompTIA ITF+ and A+ certification exams (220-1101 and 220-1102)
* Engage with a variety of interactive learning materials, assignments, and assessments that will deepen your understanding and help with exam preparation
* Boost your employability by jump-starting your IT career with a highly respected and recognized certification that demonstrates your proficiency in essential IT skills

**Syllabus**

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   2. IT Concepts and Terminology
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   4. Data Storage
   5. Operating Systems
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   7. Managing Applications
   8. Troubleshooting Basics
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   10. Security Basics
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   12. Protecting Data and Ensuring Business Continuity
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