**СЕВЕРНЫЙ (АРКТИЧЕСКИЙ)
ФЕДЕРАЛЬНЫЙ УНИВЕРСИТЕТ**
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Top IT Jobs in the Future

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Introduction

My objective today is to discuss the most in-demand IT careers that will shape our digital world.
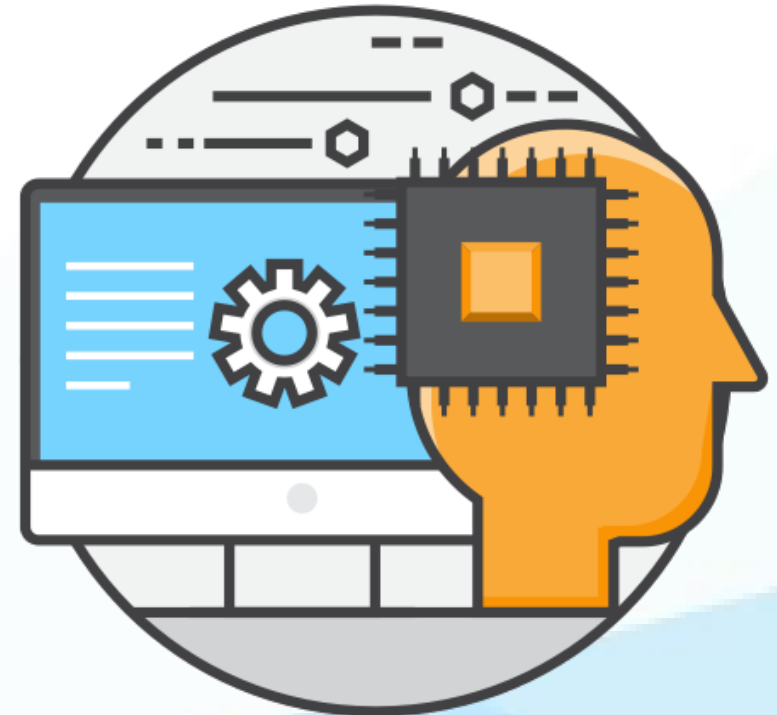
Structure of the Presentation

- Emerging IT roles

- Key skills needed

- Why these jobs matter

AI & Machine Learning Engineer

Develops artificial intelligence systems and trains machine learning models to solve complex tasks (e.g., speech recognition, self-driving cars).

Cybersecurity Expert

Protects computer systems, networks, and data from cyberattacks and hacking.

Data Scientist

Analyzes large amounts of data to find patterns and help businesses make better decisions.

Cloud Computing Specialist

Works with cloud platforms (like AWS, Google Cloud) to store, manage, and process data remotely.

Quantum Computing Researcher

Explores quantum computers, which can solve problems much faster than traditional computers (e.g., in medicine, cryptography).

Key Skills Needed

- Programming (Python, Java)
- Data Analysis
- Cybersecurity Knowledge
- AI & Machine Learning Basics
- Problem-Solving

Why These Jobs Matter

- They drive innovation.
- They protect digital systems.
- They help businesses grow.

Conclusion

Today I talked about IT professions of the future. Now answer my questions

Test

- AI & Machine Learning Engineers only work on robots

- Cybersecurity Experts protect data from hackers

- Quantum Computers are already faster than regular computers at all tasks.