Seminar from March 13, 2025

IT and AI Jobs

The goal is to briefly describe what each position entails

- 1. Software Developer/Software Engineer
- 2. Data Scientist
- 3. Machine Learning Engineer
- 4. Cybersecurity Analyst
- 5. Business Analyst
- 6. AI Ethics Researcher!
- 7. Technical Writer
- 8. AI Research Analyst
- 9. Product Manager
- 10. IT Support Specialist/ Help Desk Technician

Terms related to AI- powered applications and devices we use every day

The goal is to describe the principles on which they operate

(e.g., number 11 – voice commands, reminders, scheduling).

- 11. Smart Assistants- Google Assistant, Alexa, Siri...
- 12. AI Chatbots- ChatGPT, Bing AI, Meta AI...
- 13. Search Engines- Google Search...
- 14. Streaming Services- Netflix, YouTube, Spotify...
- 15. Navigation Apps- Google Maps, Waze...
- 16. Smart Home Devices- Thermostat, Ring Doorbell...
- 17. Social Media Algorithms- Facebook, Instagram, TikTok...
- 18. Al Image and Video Tools- Photoshop, Face ID...