@MyWebUniversity

#12




# AI CAREER

## Roadmap

## & Rules

AI EXPLAINED · A FREE SERIES FOR STUDENTS AND DEVELOPERS




A MYWEBUNIVERSITY SERIES

# AI EXPLAINED

EPISODE 12

## Responsible AI & Your Career

verify · protect · learn · build

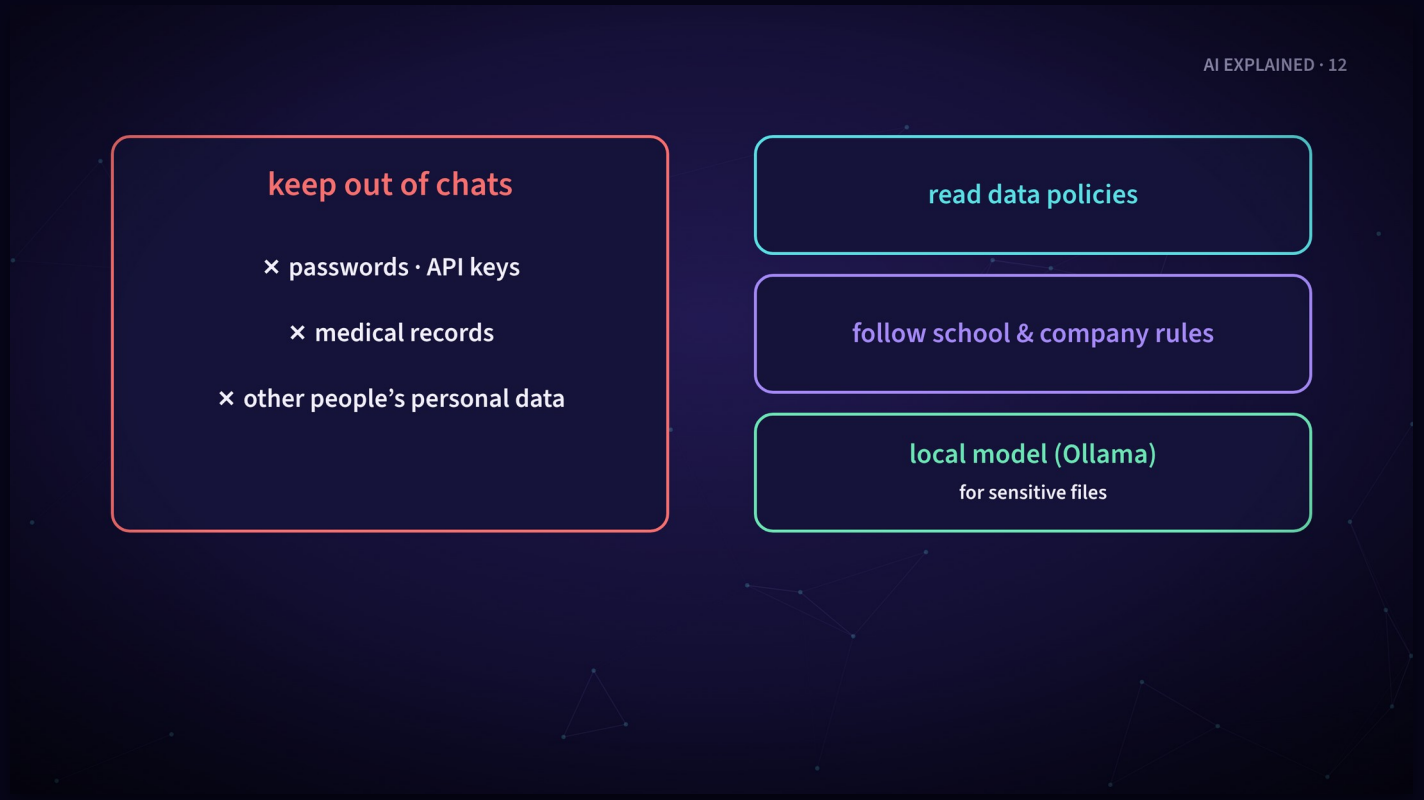
# Trust, but Verify




- Check facts with reliable sources
- Run and test all code

01

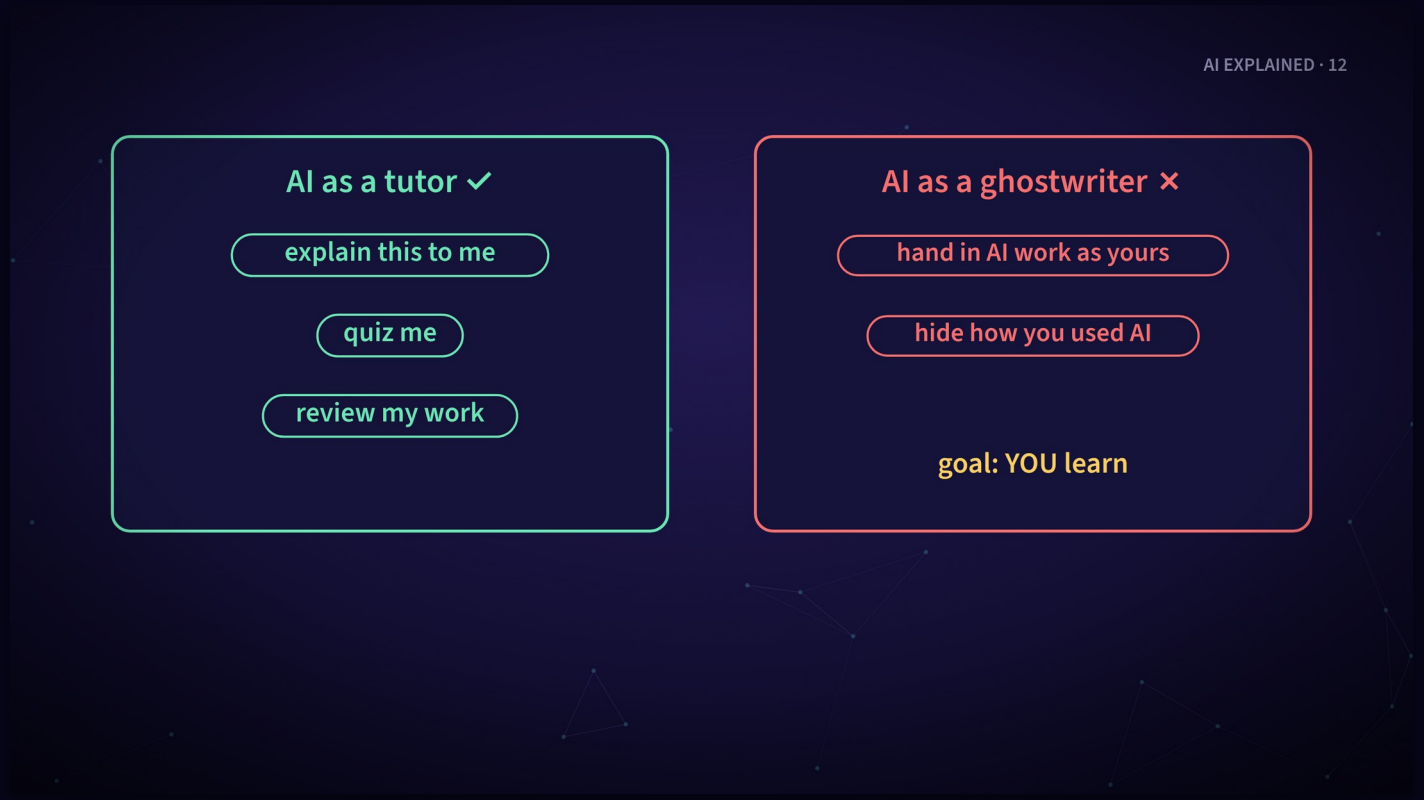
# Protect Private Data




- No passwords, keys, private data
- Read data policies · follow rules
- Local models for sensitive files

02

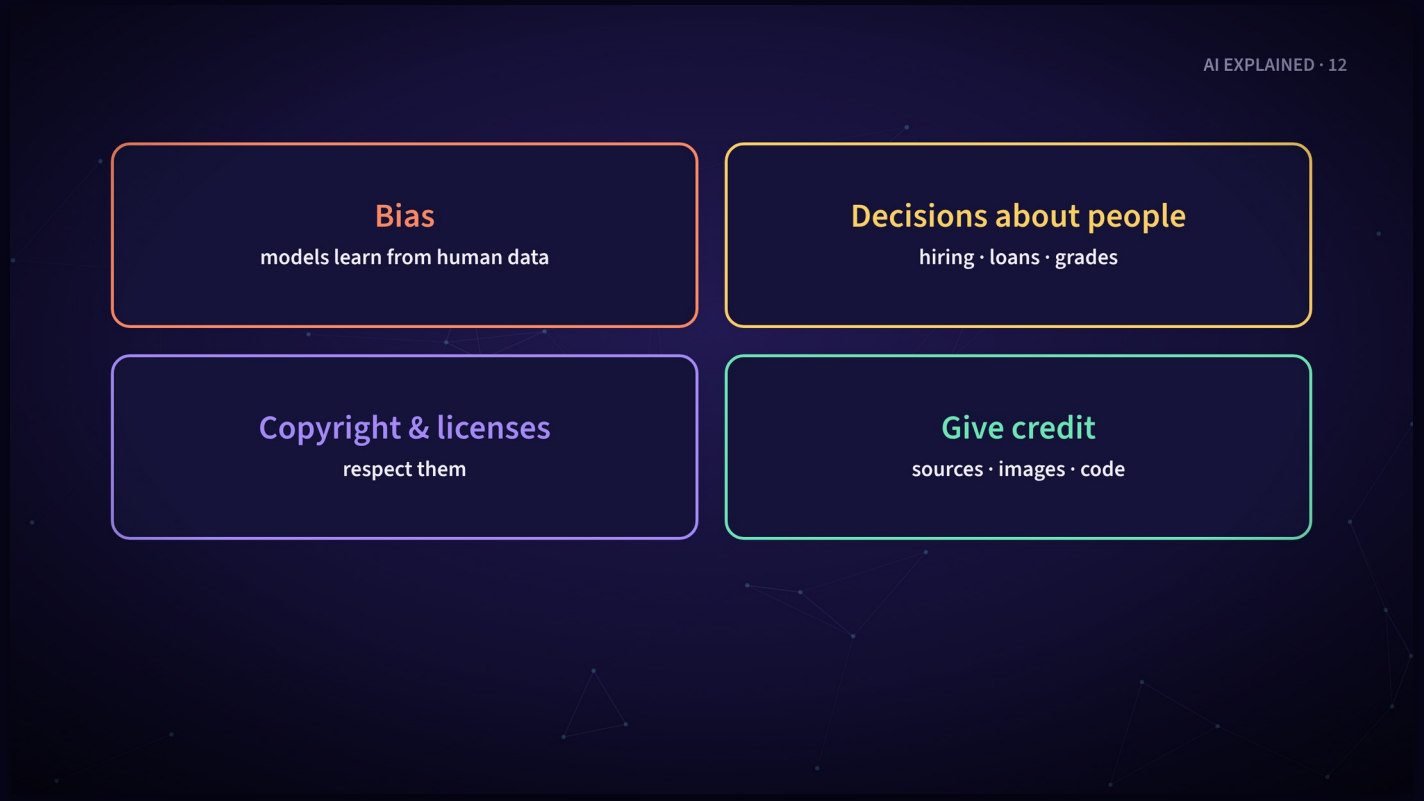
# Learn With AI, Don't Cheat With AI




- AI as tutor, not ghostwriter
- Disclose AI use

03

# Bias, Copyright and Fairness




- Models can repeat human bias
- Careful with decisions about people
- Respect copyright, credit sources

04

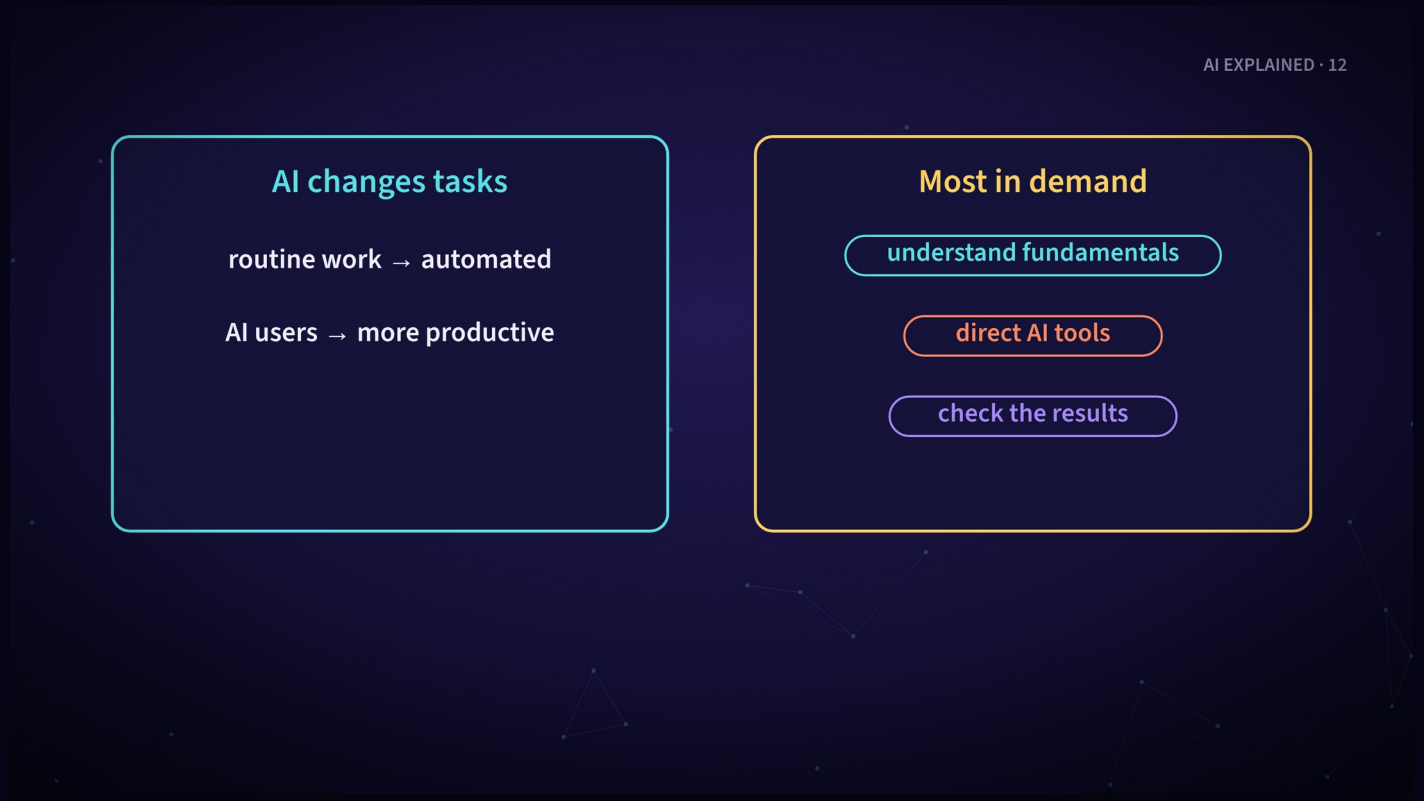
# Security in the Age of Agents




- Least privilege for agents
- Review and log
- Prompt injection · attackers use AI too

05

# Will AI Take My Job?




- AI changes tasks
- AI-skilled people are more productive
- Fundamentals + judgment

06

# Skills That Matter




- Programming, Linux, networking, databases, security, math
- Prompting, APIs, agents, RAG, evaluation
- Communication and domain knowledge

07

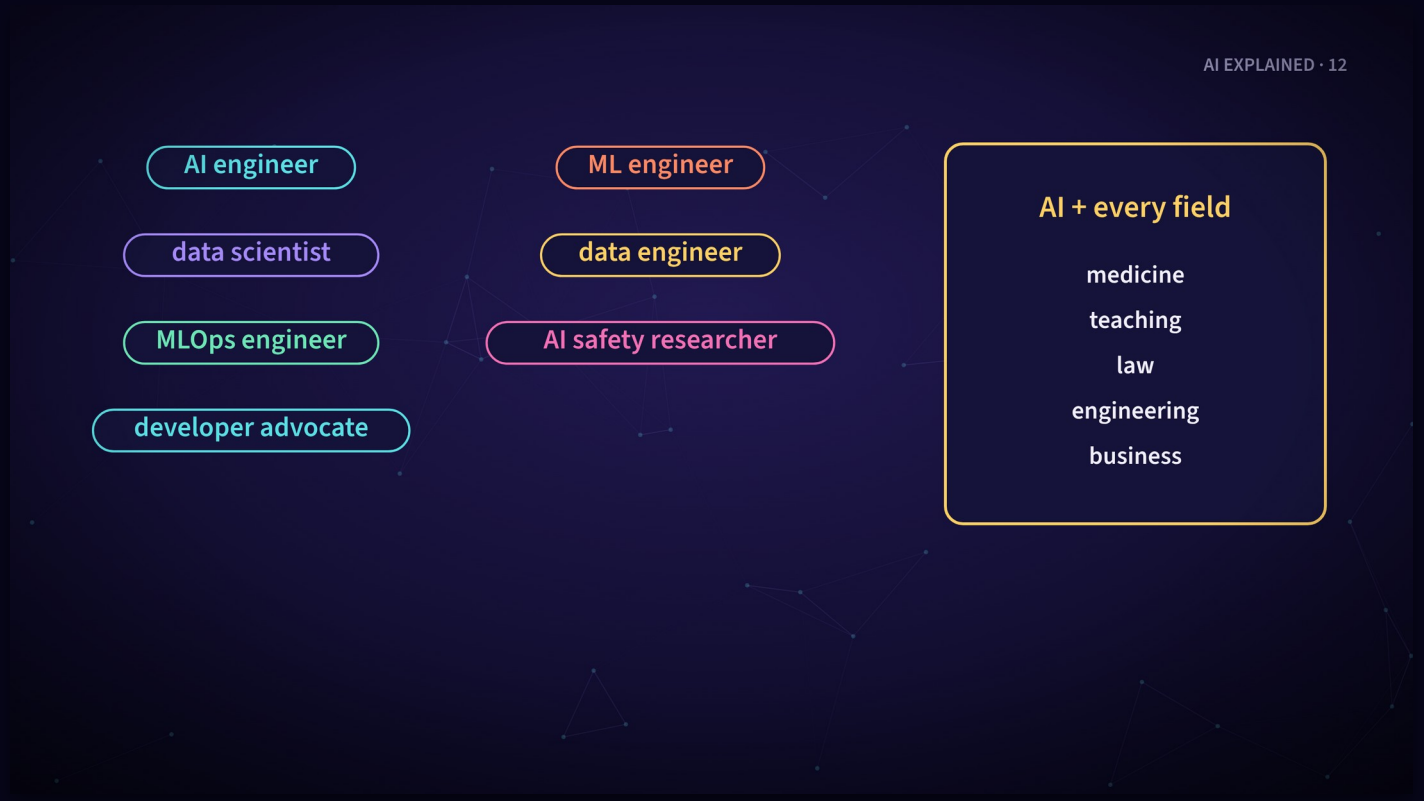
# Your AI Learning Roadmap




- Python → data → ML → deep learning
- LLM APIs → agents & MCP
- Build and share projects

08

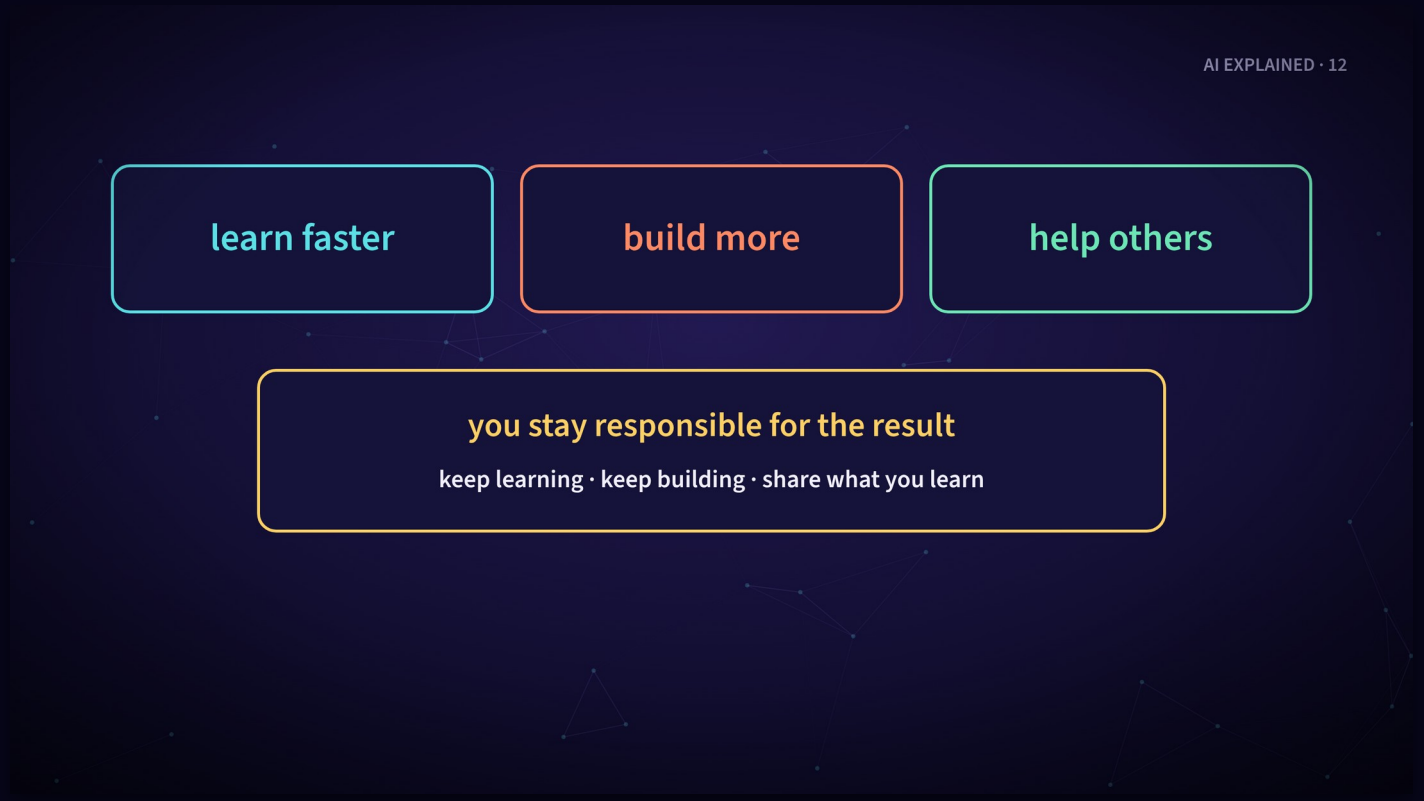
# AI Careers




- AI/ML engineer · data scientist · MLOps
- AI safety researcher · developer advocate
- AI + every field

09

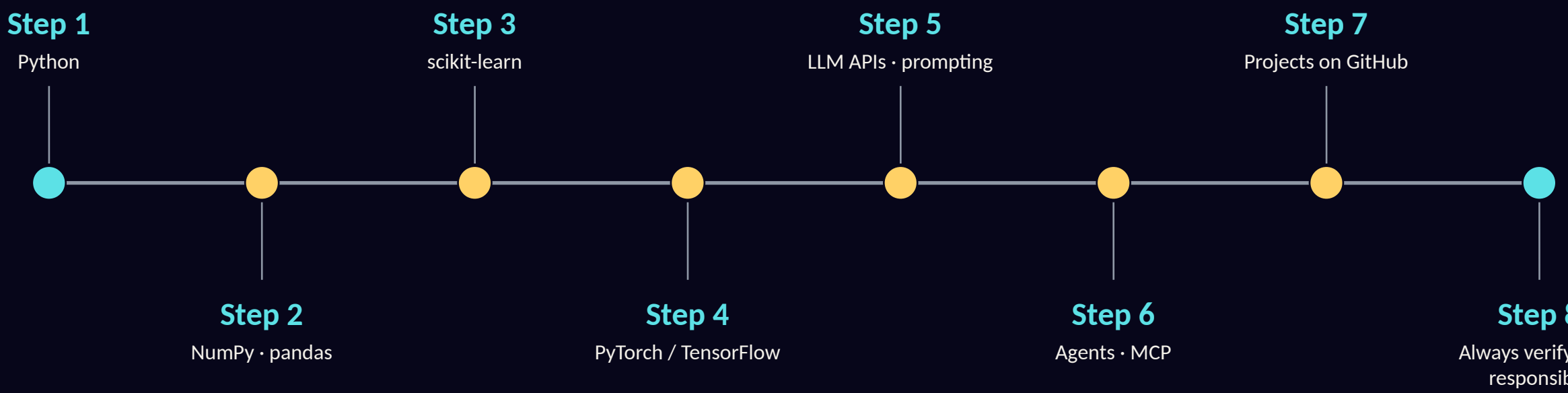
# Your Future With AI




- Learn faster, build more, help others
- Stay responsible for the result

10

# Timeline: Step 1 to Step 8



# Sources and Further Reading


1. NIST AI Risk Management Framework — nist.gov/itl/ai-risk-management-framework
2. OWASP Top 10 for LLM Applications — owasp.org
3. UNESCO, Guidance for generative AI in education and research, 2023
4. Anthropic, Responsible Scaling Policy — anthropic.com
5. MyWebUniversity free courses — MyWebUniversity.com







Thank you for watching

# MyWebUniversity.com

*Free technical education since 2000 — English and Dari*

@MyWebUniversity · @MyWebUniversity-Dari