

Codebridge College

Building Practical Data and AI Capacity in Healthcare

From Excel to Python to AI

Laura Johanesová

ITAPA Health & Care | 2026



What We Do at Codebridge College

We help people and organisations build practical data and AI skills in a supportive, hands-on learning environment.



Intensive Bootcamps

Data analysis, Python & AI through practical, guided learning



Statistics & Evidence

Medical evidence and biostatistics in practice



AI & Data Solutions

Building practical AI solutions for healthcare



Community & Events

Workshops, networking and a live, supportive community



Consulting

Solving real data challenges with expert guidance

What makes us different: practical teaching, real datasets, interactive mentoring and a lasting community.

Health Data School

A 5-day intensive bootcamp in health data, biostatistics and AI with Python



- 5 full-time days | 45 hours
- Ministry of Health of the Slovak Republic, Bratislava
- In collaboration with Faculty of Medicine, Comenius University
- No programming background required - only basic Excel

Who Is Health Data School For?

For professionals who work with health data, make decisions and want to go beyond Excel.



Medical Doctors



**Nurses & Public
Health Professionals**



**Health & Medical
Data Analysts**



**Researchers &
PhD Students**



**Health Insurance
Companies**



**Ministry of Health
& Public Institutions**

9.5 / 10 rating



Matúš Miklovič · 1st

Researcher at Institute for Clinical and Experimental Medicine

4w · Edited · 🌐

I recommend this course to every researcher, as well as to professionals from other fields who work with large datasets, need to visualize and statistically evaluate them, or want to learn the Python programming language. The Data School offers an excellent overview of key areas of data analysis, from the Python programming, through data processing and visualization, statistics, and interpretation of results, to an introduction to predictive modeling and machine learning.

The course also provides a great opportunity to meet inspiring people from various disciplines. I would like to thank the organizers, especially **Laura Johanesová** and **Imrich Berta**, who lead the course with professionalism, clarity, and a strong focus on methodological accuracy and practical applicability of the acquired knowledge.



Terézia Mračková · 1st

Analyst at IZA | PhD Candidate | Dedicated to Advancing Healthcare and...

1d · 🌐

Nikto vás za 5 dní nenaučí viac pracovať s dátami a v Pythone ako **Laura** a **Imrich** na ich Winter data school 📄



Peter Artimovič · 1st

PhD. Candidate | Biomedical Research

2d · 🌐

Posledné dni boli plné inšpirácie, učenia (nielen strojového 🧠) a skvelých ľudí. Som nesmierne rád, že som sa mohol zúčastniť tohto intenzívneho programu od **CodeBridge College**. Veľká vďaka patrí **Imrich Berta** a **Laura Johanesová** za profesionálne vedenie, pútavé prednášky a príjemnú atmosféru 📄.

Ak sa niekto rozhoduje, či investovať čas do tejto dátovej školy, určite odporúčam. Je to skvelá príležitosť naučiť sa efektívne pracovať s dátami a spoznať výnimočných ľudí, ktorí zdieľajú nadšenie pre dáta a inovácie 💡.

450+ alumni, over 25 institutions from Slovakia and Czechia

AI for Healthcare

Learn much more about data and AI in a 5-month programme



AI for Healthcare

5-month advanced programme

Starting September 2026

Become very good at clinical data analysis, create dashboards, apps and websites

Build a practical AI solution for healthcare as your project, then use it in practice

Interested? Come talk to me in person.

Thank You

If you are curious about how data skills can be used in healthcare in a practical way, I'd be very happy to speak with you.



www.codebridgecollege.com



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College

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