



Ecaterina Pitel

Date of birth: 17/11/1991 | **Place of birth:** Chişinău, Moldova |

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ABOUT MYSELF

Medical doctor passionate about making healthcare better through innovation and digital tools. I combine my clinical background with a love for technology to help create systems that are more connected, accessible, and focused on people.

LANGUAGE SKILLS

Mother tongue(s): **ROMANIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	C1	C1	C1
RUSSIAN	C2	C2	C1	C2	C1
FRENCH	B2	B2	A2	A2	A2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user

WORK EXPERIENCE

WE4HEALTH – MOLDOVA

CO-FOUNDER & CEO – 01/2025 – CURRENT

- Lead the organization's strategy and growth, focusing on promoting digital innovation in healthcare.
- Develop partnerships, coordinate projects, and support health startups and innovators in building impactful solutions.

CLINICAL HOSPITAL OF INFECTIOUS DISEASES AND PNEUMOPHTISIOLOGY – BRAŞOV, ROMANIA

RESIDENT DOCTOR IN PUBLIC HEALTH AND MANAGEMENT – 01/02/2020 – CURRENT

- Develop and implement public health initiatives to improve healthcare services.
- Manage clinical and epidemiological data to support decision-making.
- Collaborate with multidisciplinary teams on disease prevention and health promotion programs.

STARNET SOLUȚII SRL – CHIŞINĂU, MOLDOVA

PROJECT MANAGER – 09/2018 – 07/2020

- Led campaigns to provide free internet access to schools and vulnerable families during COVID-19.
- Supported infrastructure projects for hospitals in rural areas to enable remote consultations.
- Trained and coordinated junior associates in sales activities.

REPUBLICAN CLINICAL HOSPITAL "TIMOFEI MOŞNEAGA", GASTROENTEROLOGY DEPARTMENT – CHIŞINĂU, MOLDOVA

RESIDENT DOCTOR IN INTERNAL MEDICINE – 12/2016 – 11/2018

- Provided care to patients with complex gastrointestinal and liver conditions.
- Diagnosed, prescribed treatments, and monitored patients' clinical evolution.
- Gained experience in managing acute situations during night shifts and developed strong clinical judgment and teamwork skills.

 **"FARMACIA FAMILIEI"** – CHIȘINĂU, MOLDOVA

PHARMACY ASSISTANT – 07/2015 – 11/2015

- Assisted with medication dispensing and advised patients on proper medication use.
- Promoted dermatocosmetic products through customer education.

 **EMERGENCY INSTITUTE OF MEDICINE, INTENSIVE CARE DEPARTMENT** – CHIȘINĂU, MOLDOVA

INTENSIVE CARE UNIT NURSE – 02/2014 – 06/2015

- Monitored critically ill patients and administered emergency treatments during night shifts.
- Collaborated with multidisciplinary teams to deliver complex care in high-pressure environments.

● **EDUCATION AND TRAINING**

***** FORMAL EDUCATION**

01/02/2020 – CURRENT Romania
RESIDENCY IN PUBLIC HEALTH AND MANAGEMENT (MEDICAL DOCTOR IN TRAINING) Transilvania
University of Brasov, Faculty of Medicine

10/2017 – 07/2019
MASTER'S DEGREE IN KINETIC THERAPY IN SPORTS TRAUMATOLOGY "Alexandru Ioan-Cuza" University,
Iași, România

09/2010 – 07/2016 Chișinău, Moldova
DOCTOR OF MEDICINE State University of Medicine and Pharmacy "Nicolae Testemițanu"

**** TRAININGS AND COURSES**

08/2024 – 12/2024
EIT HEALTH SCI FI, FROM SCIENTISTS TO INNOVATORS Maastricht University & Medical University of
Gdansk

- Focused on transitioning from academic research to pharma and medtech industries, with skills in problem-solving, design thinking, prototyping, and project management.
- Worked in an interdisciplinary team on a healthcare innovation challenge for cancer patient journeys.

Address Netherlands, Poland

09/2024 – 11/2024 United Kingdom
CREATING VALEU – INNOVATION TRAINING COURSE, ONLINE University of Oxford

- Focused on value-based healthcare, innovation, and patient-centered solution development.
- Developed a prototype addressing end-of-life care challenges in a multidisciplinary team.

07/2024
DIGITAL MEDICAL DEVICES SUMMER SCHOOL University of Luxembourg & IESE Business School

- Focused on the medical, regulatory, ethical, and development aspects of Digital Medical Devices.
- Gained skills in entrepreneurship, reimbursement strategies, and healthcare finance.
- Developed a concept and business model for a solution targeting early colorectal cancer detection.

Address Luxembourg, Spain - Barcelona

04/2024

GENERATIVE AI IN HEALTHCARE THE MEDICAL FUTURIST INSTITUTE, online course

- Learned the fundamentals of generative AI and its applications in healthcare.
- Explored the role of language models and ethical considerations for clinical implementation.

11/2023

ETHICS AND GOVERNANCE OF ARTIFICIAL INTELLIGENCE FOR HEALTH World Health Organization, online course

- Gained insights into the ethical implications and governance frameworks for implementing AI in healthcare, focusing on patient safety, data privacy, and responsible innovation.

09/2023 – 10/2023

DIGITAL MEDIA FOR HEALTH OUTCOMES Yale Institute for Global Health, online course

- Examined the impact of digital media on public health and healthcare communication strategies.
- Developed a campaign strategy for combating medical fake news.

11/2022 – 06/2023 Bucharest, Romania

BIODYSEY GERMINATION PROGRAM – MEDTECH ENTREPRENEURSHIP BIOdyssey Health Innovation Hub

- Focused on MedTech entrepreneurship, applying Design Thinking, Lean Startup, and Agile principles.
- Developed a proof-of-concept solution to improve interoperability within the healthcare system.

12/2022 Portugal

EIT HEALTH - BASICS OF DIGITAL HEALTH TRAINING Nova University, National School of Public Health

- Acquired foundational knowledge of digital health technologies and their integration into healthcare systems.
- Gained an understanding of digital tools to enhance patient care, health outcomes, and healthcare delivery.

10/2022 – 12/2022

HELLOAI PROFESSIONAL RIS SCHOLARSHIP EIT Health RIS Academy & GE HealthCare

- Specialized training on the application of AI tools for diagnostics, treatment, and healthcare innovation.
- Covered topics such as AI fundamentals, clinical decision support, medical imaging, and ethical considerations in healthcare AI.

05/2021

DIGITAL HEALTH COURSE The Medical Futurist Institute, online course

- Learned key concepts and technologies in digital health, including telemedicine and electronic health records.
- Explored the integration of digital tools in healthcare systems and future trends in digital health innovation.

● CONFERENCES & SEMINARS

16/04/2025 Chişinău, Moldova

Startup Moldova Summit 2025

As leader of We4Health, I coordinated the association's participation as a community partner and organized the HealthTech panel discussion at the Summit.

11/04/2025 – 13/04/2025 Technovator, Moldova

GovTech Hackathon 2025

Coordinated the HealthTech challenge in collaboration with the Ministry of Health.

10/04/2025 – 12/04/2025 Aspen Institute Romania

Aspen Healthcare & Quality of Life Seminar

Participated in discussions on health policies, AI in healthcare, and the European Health Data Space (EHDS)

02/04/2025 – 05/04/2025 Orhei, Moldova

Aspen Leadership Seminar for Tech Startups

Socratic seminar on preserving core values in the age of digital transformation.

20/03/2025 Bucharest, Romania

EIT Community RIS Hub Romania Launch Event

Participated in the launch event of the EIT Community RIS Hub Romania and established connections with EIT Health to foster collaboration in health innovation.

27/02/2025 Digital Park, Chişinău, Moldova

We4Health Association Launch Event

Together with a multidisciplinary team, we launched We4Health to foster collaboration between healthcare, technology, academia, and industry, and to support digital innovation in healthcare.

22/10/2024 – 25/10/2024 RoHealth, Cluj-Napoca, Romania

BeHealth & Digital 2024

Delivered a presentation on our study assessing digital health literacy in the general population of the Republic of Moldova

17/05/2024 Babeş Bolyai University, Department of Public Health, Cluj Napoca, Romania

Public Health in the AI Era Hackathon

Mentored teams in developing innovative AI-based solutions to public health challenges.

13/05/2024 – 14/05/2024 Romanian Society of Medical Informatics, Timisoara, Romania

1st JRoMedINF Conference: Healthcare Digital Ecosystems

Member of the Organizing Committee and speaker on "Digital Literacy Among Doctors in Moldova."

05/06/2024 – 07/07/2024 Arena Chişinău, Moldova

Moldova Digital Summit 2024

28/03/2024 Iasi, Romania

Digital Innovation Zone Conference

07/02/2024 Digital Park, Chişinău, Moldova

Digital Health Forum

PUBLICATIONS

Self Assessment of Digital Literacy of Doctors in Chişinău, Moldova

Authors: Pitel E, Turcanu A.

Ethical aspects in using artificial intelligence for establishing a treatment protocol.

Authors: • Pitel E, Leaşu F, Rogozea L.

Telemedicine in Liver Cirrhosis is Associated with High Patient Satisfaction

Authors: • Cebanu E, Turcanu A, Pitel E, Sajin O.

Ethical aspects in the use of artificial intelligence in the process of drug development

Authors: • Pitel E, Leaşu F, Nicolau A, Rogozea L

"Profile of hepatocellular carcinoma in the Republic of Moldova: first-hand information on the presentation, distribution and etiologies"

Authors: • Turcanu A, Pitel E, Dumbrava VT, Tcaciuc E, Donscaia A, Peltec A, Pineau P

"Evaluarea etapizată a pacientului cu hepatopatie non- virală colestatică, în final definite ca sarcoidoză hepatică"

Authors: • Țurcanu A, Pitel E, Tcaciuc E

"A heavy burden of multiple viral infections in Moldovan patients with hepatocellular carcinoma"

Authors: • Turcanu A, Pineau P, Pitel E, Tcaciuc E, Dumbrava V

"Primary Hepatocellular carcinoma and viral hepatitis in Republic of Moldova"

Authors: Țurcanu A., Pineau P., Tcaciuc E., Pitel E., Hassan A.