



# **Arsen Mamadbekov**

#### **ABOUT ME**

A highly motivated and responsible student, who has been interested in environmental sciences since childhood, plans to continue his studies in the same field. I would like to pursue a career in the sciences, conduct impactful research, contribute to the scientific community, and focus on inspiring and educating the next generation of environmentalists through innovative teaching and mentoring approaches.

#### WORK EXPERIENCE

**AUCA (HOST UNIVERSITY)** – KADJI-SAY, ISSYK-KUL, KYRGYZSTAN

INTERN - 01/04/2021 - 14/04/2021

- 1. Conducted two weeks of fieldwork, gathering and analyzing data from the study area.
- 2. Mapped the topography of the region and produced detailed cartographic outputs.
- 3. Collected and analyzed soil samples from multiple locations to assess soil properties.
- 4. Performed water quality tests and measurements, including physical and chemical assessments.

#### **M GEOLOGICAL INSTITUTE OF KYRGYZSTAN** - BISHKEK, KYRGYZSTAN

INTERN - 07/10/2022 - 16/11/2022

- 1. Assisted in the operations of the mineralogy department, contributing to research and organizational tasks.
- 2. Sorted and classified rock samples, ensuring accuracy and proper documentation.
- 3. Facilitated geological museum excursions, providing educational support to visitors.

## III TIAN SHAN POLICY CENTER (TSPC) - BISHKEK, KYRGYZSTAN

RESEARCHER ASSISTANT - 22/08/2023 - 16/08/2024

- 1. Conducted in-depth research and data collection in local areas to support ongoing projects.
- 2. Assisted in managing and coordinating various projects to ensure timely completion and efficiency.
- 3. Facilitated opportunities for students by leveraging the office's location within the host university.

## **EDUCATION AND TRAINING**

01/09/2019 - 27/05/2023 Bishkek, Kyrgyzstan

BACHELOR IN APPLIED GEOLOGY American University of Central Asia

Address Aaly Tokombaeva 7/6, 720060, Bishkek, Kyrgyzstan | Website auca.kg

01/09/2021 - 27/05/2023 Bishkek, Kyrgyzstan

MINOR DEGREE IN TV, CINEMA AND ARTS American University of Central Asia

Address Aaly Tokombaeva 7/6, 720060, Bishkek, Kyrgyzstan | Website auca.kg

30/09/2024 - CURRENT Padua, Italy

MASTER DEGREE IN GEOPHYSICS University of Padua

Address Via 8 Febbraio, 2, 35122, Padua, Italy | Website unipd.it

# LANGUAGE SKILLS

Mother tongue(s): SHUGHNI

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C1	C1	C1	C1

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
RUSSIAN	C2	C2	C2	C2	C2
ITALIAN	A2	A2	A2	A2	A2

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