

Curriculum Vitae

Personal information

First name(s) / Surname(s)

Olha Shomko

Education and training

Dates

2019 - 2022

Name and type of organization providing education and training Zhytomyr Politechnic State University

Faculty of Mining and Ecology, Department of Ecology

10005 Ukraine, Zhytomyr, Chudnivska str., 103

Occupation or position held

Postgraduate student

Title of qualification awarded

Principal subjects **Ecology**

Title of Ph.D. thesis

Forest vegetation potential of soils after reclamation of ilmenite mining territory in Zhytomyr

Polissya.

Dates

2018 - 2019

Name and type of organization providing education and training Zhytomyr State Technological University (Zhytomyr Politechnic State University)

Faculty of Mining and Ecology, Department of Ecology

10005 Ukraine, Zhytomyr, Chudnivska str., 103

Level in national or international

classification

Master's Diploma

Title of qualification awarded

Master of Environmental protection technology

Dates

2014-2018

Name and type of organization

Zhytomyr State Technological University (Zhytomyr Politechnic State University)

providing education and training

Faculty of Mining and Ecology, Department of Ecology 10005 Ukraine, Zhytomyr, Chudnivska str., 103

Bachelor's Diploma

Level in national or international classification

Title of qualification awarded

Bachelor of Ecology, Environmental Protection and Balanced Environmental Management

Work experience

Name and address of employer

University of Parma

Department of Chemistry, Life Sciences and Environmental Sustainability

Dates

2022-present

Occupation or position held

Research Fellow

Main activities and responsibilities

Environmental sustainability in agriculture, biotechnology and nanotechnology to decrease

the impact from fertilizers, food security

Name and address of employer

Limited liability company "ECO-MB" (LLC "ECO-MB")

10014 Ukraine, Zhytomyr, Rylsky str., 9

Dates

2021-2022

Occupation or position held

Environmental engineer

Main activities and responsibilities

Developer of environmental documentation:

- permit for emissions of pollutants;
- permit for special water use;
- documents in the field of waste management;
- environmental impact assessment.

Sociability:

have experience in communicating and advising clients;

have a professional attitude to colleagues;

have experience in resolving conflict situations.

• Time management:

have ability to manage time correctly for improving efficiency.

Hardworking:

have experience working with large amounts of information.

Volunteering:

have experience in finding ways to help migrants during the war in Ukraine.

Mother tongue(s)

Personal skills and

competences

Ukrainian

Other language(s)

Self-assessment

European level (*)

English

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B2	Independent User	B2	Independent User	B2	Independent User	B2	Independent User	B2	Independent User

^(*) Common European Framework of Reference for Languages

Computer skills and competences

Independent user of Microsoft Office, CorelDRAW, AutoCAD, EOL+, Canva, VOSviwer, QGIS, SAGA GIS.

Scientific interests

Forest vegetation potential of soils, environmental impact assessment, environmental documentation, environmental protection technologies, reclamation of ilmenite mining territory, environmental pollution, biochar, reclamation the territory after war, remote sensing, satellite images.

Autorizzo il trattamento dei miei dati personali ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 – Codice in materia di protezione dei dati personali.