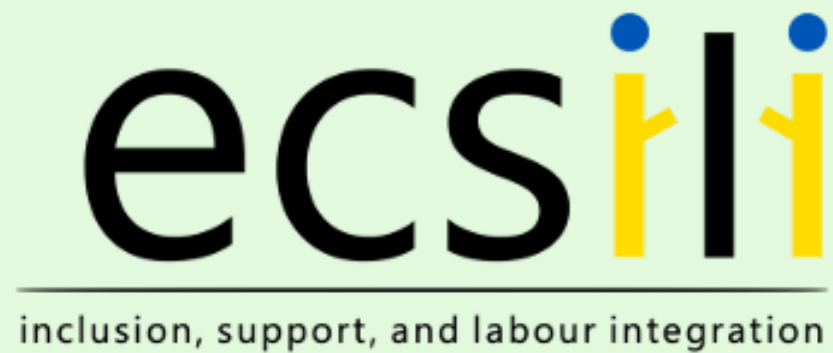


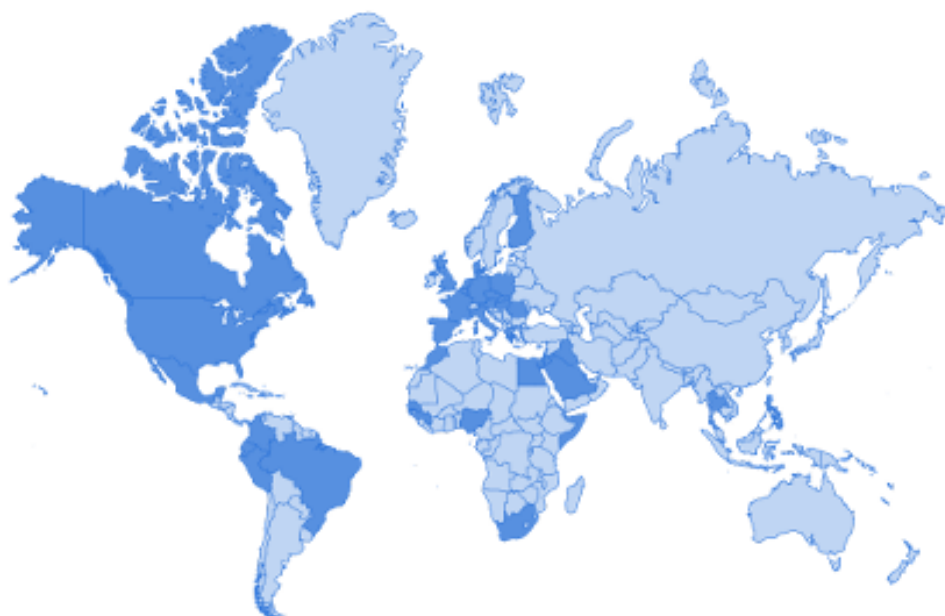
The Online Skills Profiling tool



SkillLab

Impact in 35 countries

SkillLab aims to make a significant impact through excellent partnerships



2019
 Google AI Impact
 Challenge Winner



2021
 Winner of European Social
 Innovation Competition
 2021



2022
 UNESCO AI research center
 Global Top 10

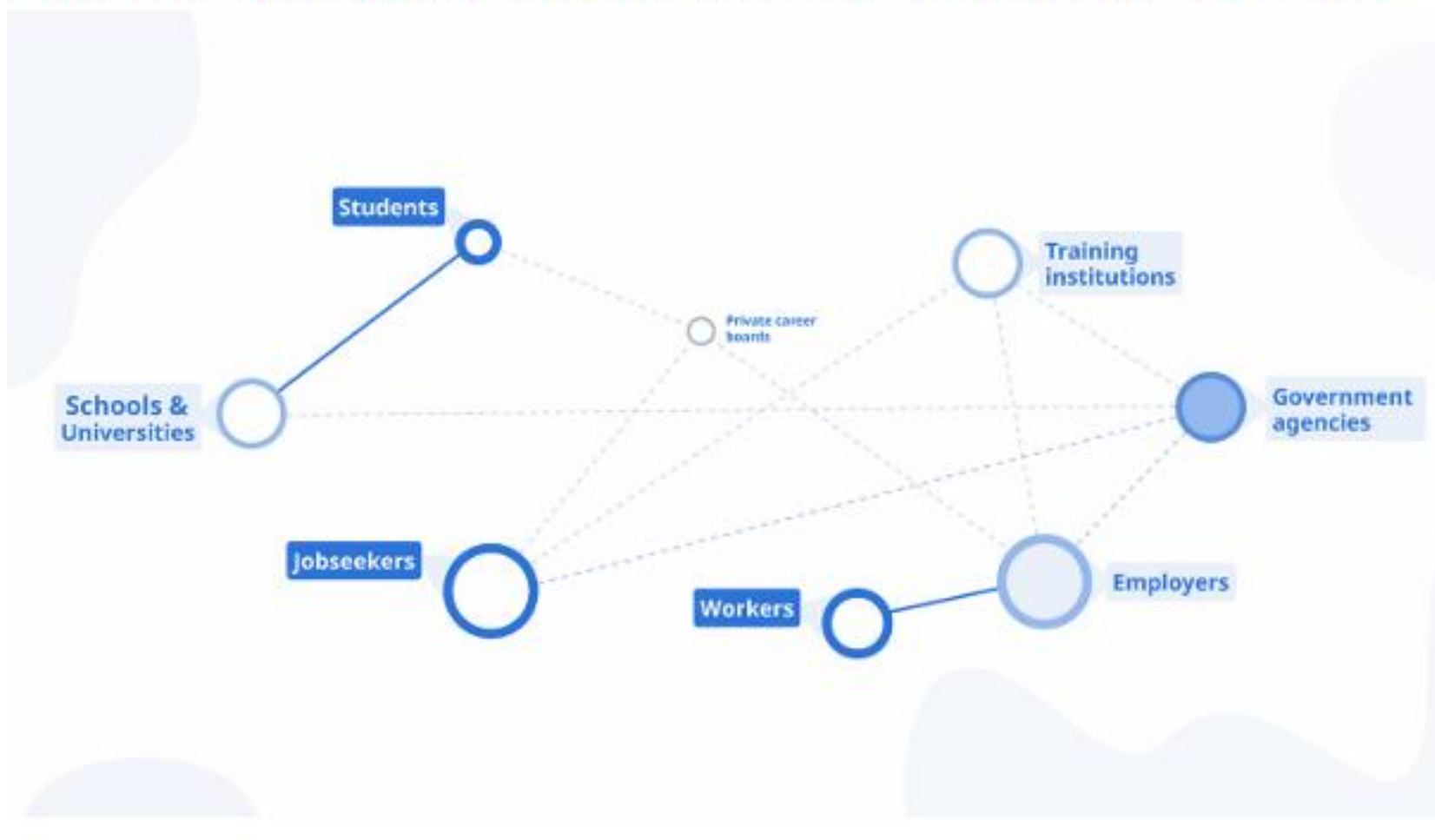


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Current situation: labour market actors are isolated



The SkillLab app aims to bring these entities together through a common language of skills



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Mission

Helping people turn their skills into a career

SkillLab is based on the principle that everyone should have access to employment.

By replacing job titles and qualifications with a comprehensive skills profile, we ensure that everyone has access to employment, no matter where life takes them.



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Case study

Can you guess what this person does based on the information below?

OLENA IVASCHENKO

Production Assistant
Fiat
2023 - Present

Linguistic Project Manager
Global Lingua Services
Company
2010 - 2020

Community Outreach Coordinator
Company Civic Action Non-Profit
2005 - 2010

Nemis White Riegan Extriness

MARIA RUDNENKO

EXPERIENCE

PRODUCTION ASSISTANT
TOY KIROV
2022-2024

EDUCATION

LINGUISTICS STUDIES
LVIV NATIONAL UNIVERSITY
2018-2022

VOLUNTEERING

REFUGEE CENTER
BULGARIA 2022



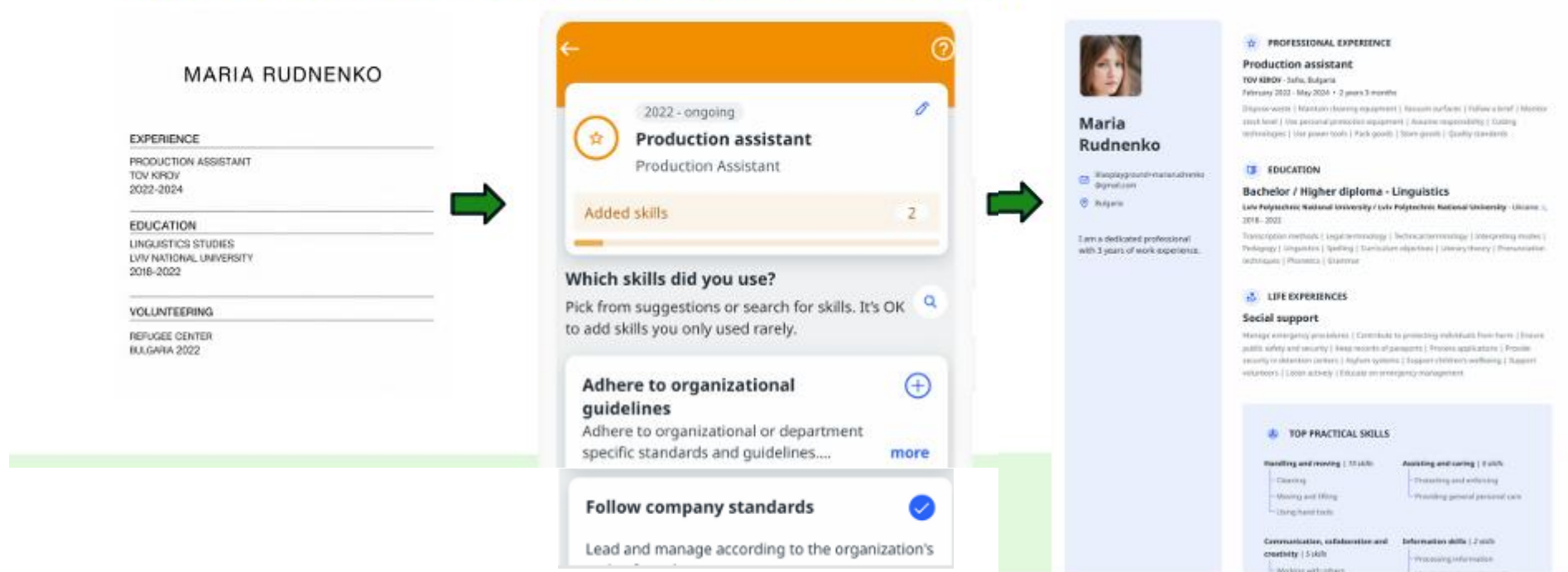
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Case study

How to switch from a job role to a skills profile



Strategic alignment with ECSILI's objectives

The theory of change helps us achieve our project's objectives.

ECSILI Objectives

Improving the quality of services provided to refugees.

Facilitating the social and professional integration of refugees from Ukraine in both cities

Improving the quality of employment and life for refugees in the long term.



Theory of change SkillLab

Medium-term outcomes

To provide better, skills-based employment services to a greater number of people.
To achieve better outcomes in terms of employment and/or training.

Long-term impact

People gain access to more sustainable career paths and better living conditions.



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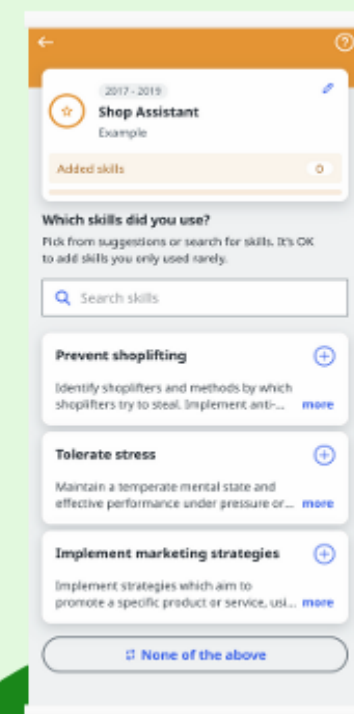
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Skills Profiling Tool online

A factor that adds value for jobseekers

Helping people identify their skills.

An AI-powered skills discovery tool enables people to discover their skills without any guesswork. The SkillLab tool provides relevant skills recommendations based on the user's own experiences (work, education and other life experiences).



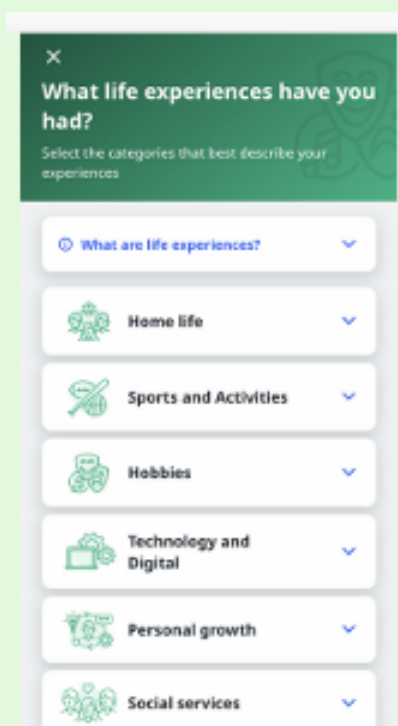
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Skills Profiling Tool online

A factor that adds value for jobseekers



The screenshot shows a mobile app interface for the Skills Profiling Tool. At the top, there is a green header with a close button (X) and the text "What life experiences have you had?" followed by a subtitle "Select the categories that best describe your experiences". Below this is a list of seven categories, each with a green icon and a dropdown arrow: "What are life experiences?", "Home life", "Sports and Activities", "Hobbies", "Technology and Digital", "Personal growth", and "Social services".

Enabling people to recognise skills gained through life experiences

The tool does not focus solely on skills acquired through work and education. It also allows users to highlight skills gained through various life experiences. Skills can also be acquired through informal experiences.



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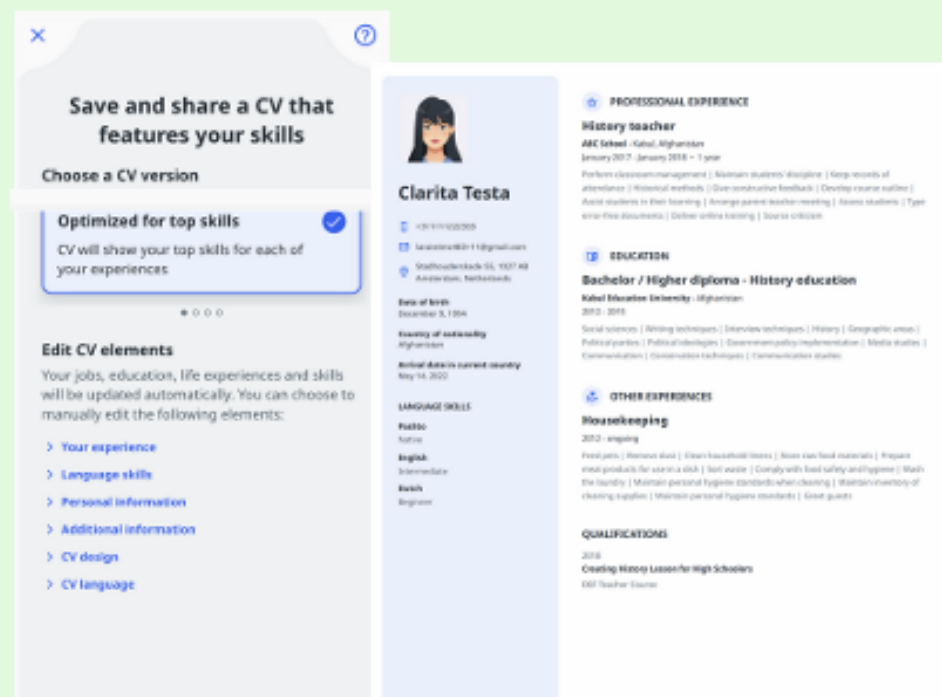
Skills Profiling Tool online

A factor that adds value for jobseekers

Helping people accurately convey information about their skills.

The SkillLab CV generator allows users to effortlessly generate a skills-based CV, whether they wish to highlight their best skills or apply for a specific job.

The SkillLab skills-based CV automatically organises skills according to their relevance and the requirements of the role in question, helping you to present your strengths in a structured way.



The screenshot displays the SkillLab CV generator interface. On the left, a sidebar titled 'Edit CV elements' lists sections: 'Your experience', 'Language skills', 'Personal information', 'Additional information', 'CV design', and 'CV language'. The main area shows a sample CV for 'Clarita Testa'. The CV includes a header with a profile picture, contact details (phone, email, address), and a summary of skills. The 'PROFESSIONAL EXPERIENCE' section lists 'History teacher' at 'ABC School - Kabul, Afghanistan' from January 2017 to January 2018. The 'EDUCATION' section lists 'Bachelor / Higher diploma - History education' from 'Kabul Education University - Afghanistan' from 2010 to 2015. The 'OTHER EXPERIENCES' section lists 'Housekeeping' from 2010 to 2012. The 'QUALIFICATIONS' section lists 'Creating History Lesson for High Schools' from 2018.



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Skills Profiling Tool online

A factor that adds value for jobseekers

Access code: 249156 [Data export](#)

Skills Assigned to + Filters Search name or email

Essential tasks completed 0 0 this week

All tasks completed 0 0 this week

Outcome 4 3 this week

Status	Experiences	Skills	Last activity	Outcome	Actions
	1	15	6 months ago	Education/Training	...
	2	30	6 months ago	Program Completed	...
	9	104	1 hour ago	Employment	...
	1	12	6 months ago	Improved employment	...

Saves advisors time by eliminating administrative tasks, including data collection.

The SkillLab advisor portal streamlines administrative tasks for advisors. Advisors can document and track the progress of each individual, as well as easily export data, including user profile summaries and the skills and career paths of the people they support.



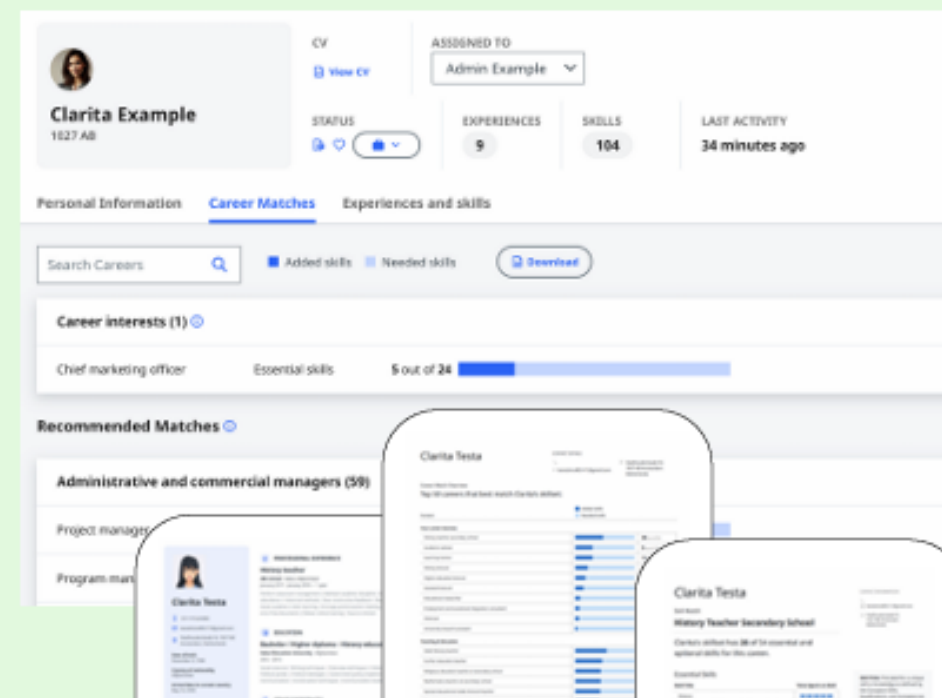
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Enabling personalised career guidance based on data regarding the user's skills, CV and career interests.

Data entered by users in the app will be available to advisors on their portal. An advisor can download a document containing:
the user's top 50 career matches,
a comparison of the user's skills against a selected career path,
the user's CV based on their skills.



Understanding technology – artificial intelligence and skills taxonomy



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AI & ESCO Taxonomy

- The skills profiling tool uses artificial intelligence to:
- Provide jobseekers with skills recommendations based on the information they have entered regarding their work, education and life experience.
- Offer career advice based on their strongest skills.
- The recommendation is not definitive. It is merely a guide to the direction of action, which will still depend on the advice of a career adviser.
- Where does artificial intelligence source its skills data from?
- The ESCO taxonomy – a structured classification of skills, competences, qualifications and occupations that are relevant to the labour market, education and training in Europe and Poland.
- https://esco.ec.europa.eu/en/classification/occupation_main

UNDERSTANDING TECHNOLOGY

Example of career and skills data from ESCO

cashier Download

Service and sales workers > Sales workers > Cashiers and ticket clerks > Cashiers and ticket clerks > cashier

Concept overview

Code
5230.1

Description
Cashiers operate the cash register, receive payments from customers, issue receipts and return change due.

Alternative Labels

checkout assistant checkout assistant checkout operative

checkout operative checkout operator checkout operator

department store cashier filling station cashier hypermarket cashier

outlet centre cashier shop cashier supermarket cashier

toll booth attendant

cashier

Essential Skills and Competences

apply numeracy skills ensure client orientation issue sales invoices

manage theft prevention operate cash register process payments

process refunds provide customer follow-up services

use different communication channels

Essential Knowledge

customer service

Optional Skills and Competences

count money direct customers to merchandise

maintain check-out area cleanliness maintain transaction's reports

monitor check-out point pack merchandise for gifts package purchases in bags

process loyalty schemes put up price tags reserve merchandise for customers

train employees weigh materials



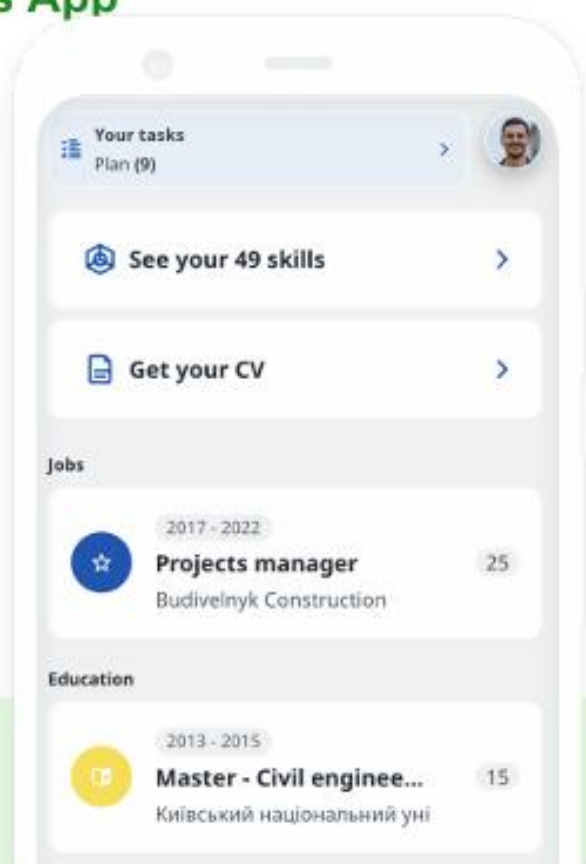
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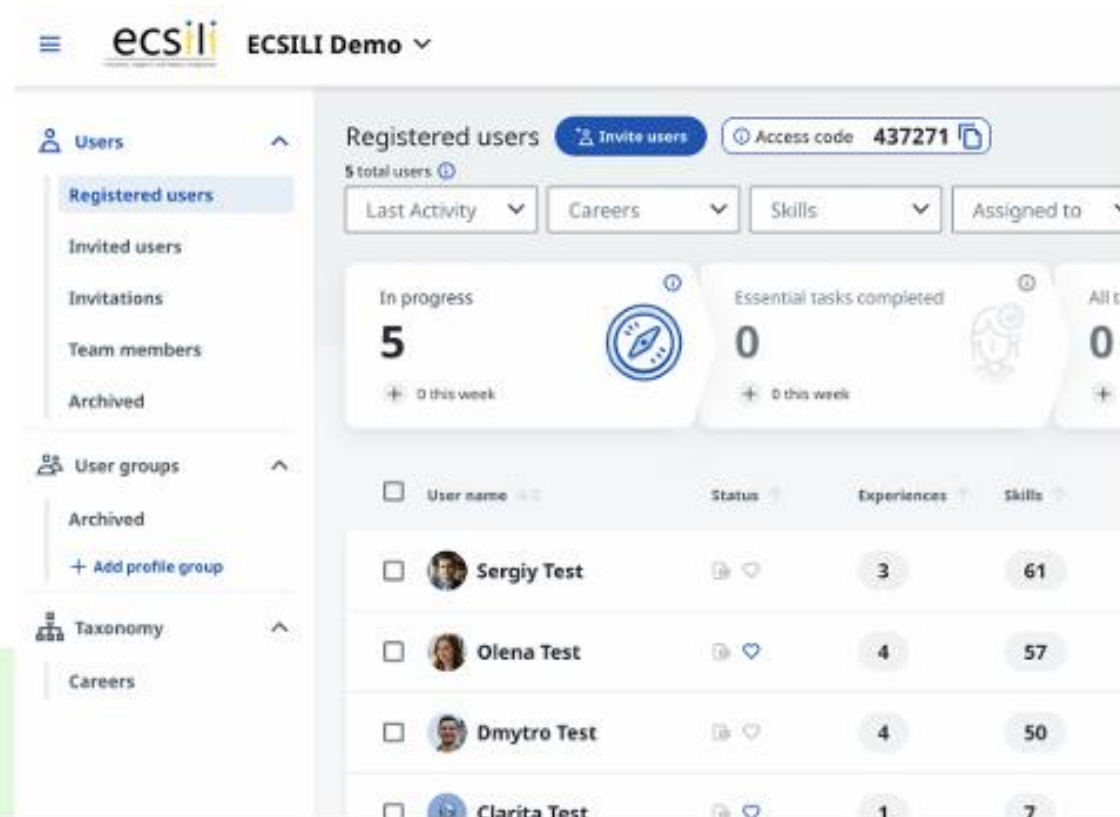
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Two elements of the tool

User's App



Advisor's portal



User's App

For refugees/people seeking for a job it's available from a cell-telephone and a laptop

- Use the app in 18 available languages
- Discover skills and create a skills profile using an extensive database containing over 14,000 unique skills
- Automatically match skill sets to over 3,000 occupations (recognised in the EU)
- Generate professionally formatted CVs in various languages
- Explore different career paths based on your skills
-



User App

1



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How the components are related



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To access the User App, a person **MUST BE INVITED** by a counsellor. After signing in, the user can access the tool again through https://skilllab.app/projects/ecsili-city_name/guest.

