

# REACH (Refugee Employment and Career Hub)

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## Abstract

Refugee camps worldwide are full of people with untapped talent. REACH seeks to empower these individuals by providing a pathway to employment. By leveraging technology and personal mentorship, we aim to revolutionize the way refugees connect with potential employers for the opportunity of leaving the camps.

## Our Method



Through our connections at the UN and various NGOs dedicated to refugee assistance, we've observed a prevailing focus on immediate humanitarian aid — vital resources such as food, water, and medical support. While these are essential, our platform embraces a long-term vision. We concentrate on education and job placement as critical pillars for sustainable success, empowering refugees to build a future beyond the confines of the camp.

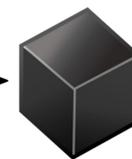


# REACH

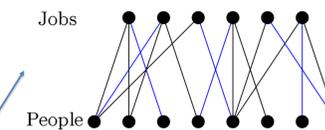
## How our platform works



Input



Output



The result is a list of matched results for each job seeker, displaying job opportunities that align closely with their profile and preferences. For employers, it presents a list of candidates whose qualifications match the job requirements.

- Please select all that apply:
- Computer and Data Entry Skills
  - Fluent Spanish Speaker
  - Kitchen/Food Prep Experience
  - Marketing or Photography Experience

If a Refugee is almost qualified but needs to acquire certain skills or approved certifications, they're directed to free courses available on our website to help them obtain the necessary certifications, along with a mentorship contact to guide them.



If a Refugee have the skills but lack the necessary legal documents, the system offers a connection to legal aid resources that can assist them in obtaining the proper documentation and sponsorship.

For Employers: They input data for the detailed job listings

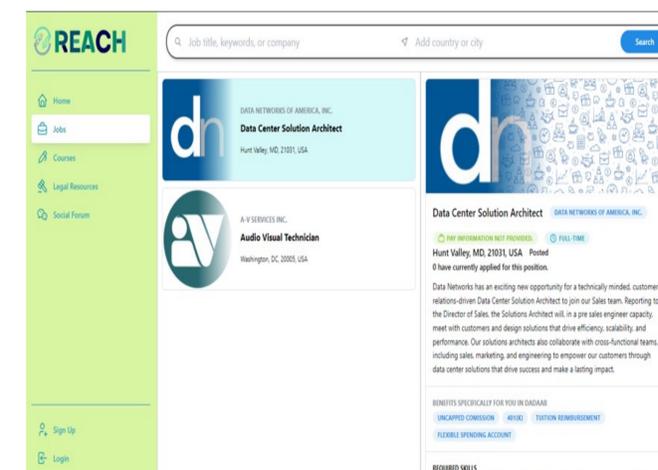
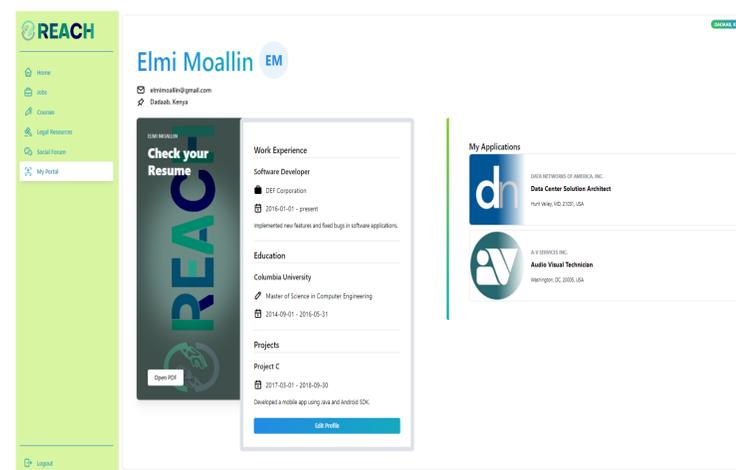
Algorithm: A matching system that analyzes the data from both job seekers and employers to match them.

For Job Seekers: Refugees seeking employment input their personal data

## Introduction

REACH (Refugee Employment and Career Hub) is a pioneering digital platform crafted to fundamentally change the employment landscape for skilled refugees. In a world where refugee camps have unfortunately become synonymous with lost potential, REACH aims to transform these spaces into conduits of opportunity and self-reliance. Through a seamless interface, refugees can present their skills, while employers worldwide gain access to a diverse talent pool, overlooked by traditional recruitment processes. Our algorithm enhances the match between the demand for specific skill sets and the supply of qualified refugee candidates. This platform addresses the global skill shortages along with the lack of employment opportunities for those refugees. The pilot phase will be at the Dadaab refugee camp and we anticipate that the expansion of REACH will have a resounding impact on the global workforce and the lives of countless refugees seeking a chance to thrive.

## REACH platform



## Connections

If you have contacts working with refugee camps or NGOs, we would greatly appreciate if you could share those with us so we can connect with them.

Here are our emails:

- [ykapoor1@jhu.edu](mailto:ykapoor1@jhu.edu),
- [emoalli1@jhu.edu](mailto:emoalli1@jhu.edu),
- [mazar5@jhu.edu](mailto:mazar5@jhu.edu)

