CODE YOUR FUTURE

UK’s coding school for refugees
Support every asylum seeker and refugee with the dream of becoming a software developer

Our Mission

Provide free vocational and technical training that allows refugees gain professional employment

Assist asylum seekers and refugees with the necessary resources to improve their learning process

Offer opportunities for refugees to become developers of services that improve peoples’ lives
The programme

**Volunteering-based**
Professional web developers offer their time and expertise, providing a channel to improve lives.

**Resource-efficient**
Use of empty office space during weekends. Donations of unused laptops for the students.

**Structured**
6-months duration
8 course modules

**Flexible**
Weekend classes allow refugees to participate independent of personal circumstances.
Weekday online assignments adapts to daily commitments.

**Project-driven**
Structured around practical tasks with minimum theory. Process replicates a professional environment. Final project develops full-stack services for NGOs.
Why teach coding to refugees

- Tech industry is eager to have a social impact
- Huge market demand for programmers
- Software development can be self-taught
- Developer Jobs do not require applicants to have University degrees
- Recruitment process more likely to value skills rather than diplomas
- Empowers refugees to create the next generation of social projects
- Salary of entry-level software developer around £28,000**

Global Survey of developers
90% say they are at least partially self-taught.”
In 2016, 13% of respondents across the globe tell us they are only self-taught”.*

*Source: http://stackoverflow.com/insights/survey/2017
**http://www.payscale.com/research/UK/Job=Software_Developer/Salary/17ff2dd9/Entry-Level
Why teach web development

Web development is one of the most popular professions, allowing students to get support and opportunities.

Why teach full-stack?

Full stack teaching provides a wide range of career options.

*Source: http://stackoverflow.com/insights/survey/2017*
The tech Content

Web development
JavaScript stack

Most popular technologies for web developers

- JavaScript: 81.7%
- SQL: 60.4%
- C#: 38.1%
- Java: 37.9%
- PHP: 33.8%
- Python: 25.3%

“JavaScript is the most commonly used programming language on earth. Even Back-End developers are more likely to use it than any other language”.*

Most popular frameworks, libraries

- Node.js: 47.1%
- AngularJS: 44.3%
- .NET Core: 33.4%
- React: 19.5%
- Cordova: 11.0%
- Firebase: 9.8%

“More people use JavaScript than use any other programming language. PHP appears to be falling out of favor as Node and Angular emerge”. *

*Source: http://stackoverflow.com/insights/survey/2017
Existing programs teaching coding

Commercial:
- 3-months intensive coding schools
- Thorough selection process
- Extensive support on getting a job after graduation

CodeYourFuture programme is worth more than £4,000, but it will always be FREE for Asylum Seekers and Refugees
**Our Application process**

No previous experience required!

1. **Motivation Letter**
   - Why do you want to learn programming?

2. **Phone discussion**
   - Make sure you understand the efforts required

3. **Complete Two online tutorials**
   - Khan Academy
   - freeCodeCamp

4. **Design your first webpage**
   - (we provide laptops if necessary)

(Smartphone app)
Our impact on diversity in the tech industry

Stats for 2017

Gender
- Male: 88.6%
- Female: 7.6%

Ethnicity
- White or of European descent: 74.4%
- South Asian: 8.8%
- Hispanic or Latino/Latina: 5.6%
- East Asian: 4.9%
- Middle Eastern: 3.6%
- I prefer not to say: 2.6%
- Black or of African descent: 2.5%

The Tech Industry wants to Diversity Its Workforce

Source: http://stackoverflow.com/insights/survey/2017
Our journey so far
(August ‘16)

motivation
Desire to create tangible social impact

inspiration
Program is modelled on a successful school in Amsterdam

dedication
Running and expanding without funding
Our very first class
(Oct ‘16)
The students
The developer volunteers

Include: (former) refugees, self-taught, bootcamp graduates
Building a Network with NGOs

- Promoting among their client base
- Developing tech projects for them to propagate and expand impact

Helen Bamber Foundation
working with survivors of human cruelty

room to heal
Current final projects

I. Directory of Services for NGO caseworkers

Porting an existing google spreadsheets DB of services for wider use
Current final projects

II. Refugee Matching Service

- Supporting refugee matching process
- Providing information of best cities to relocate based on personal preferences
- Use of up-to-date information of services availability per region
Thank you!*  

*One of our students started studying 3 months after giving birth
Get in touch

cONTACT@CODEYOURFUTURE.CO