**JOB DESCRIPTION**

**TRAINER IN WEB & WEB MOBILE**

**APPLICATION DEVELOPMENT**

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**DIGITAL ACCULTURATION PROGRAM ("HACKEUSES")**



The **Agence universitaire de la Francophonie** (AUF), the **world's largest university network**, inaugurated the Francophone Employability Center (CEF) in Beirut in September 2021, with the main mission of facilitating the professional integration of Lebanese students and supporting their initial steps towards entrepreneurship. Employability being a strategic focus for the AUF, it works through its Beirut CEF to provide support to students within its network in defining their professional projects in general. Without competing with its member universities, the AUF aims to complement the academic offerings with professional training, especially in the digital sector, enabling beneficiaries to access employment more quickly.

To successfully deliver these training programs, the AUF partners with **Simplon.co, the world's largest network for inclusive digital training**. Since its establishment in France in 2013, this international network of solidarity boot camps has trained nearly 30,000 individuals in around twenty countries with a 80% employment rate. These intensive and free training programs in high-demand digital professions help integrate underrepresented profiles of job seekers into the digital sector while addressing the HR needs of companies with an inclusive approach. Internationally, over half of Simplon's network schools are operated by local partners who replicate its boot camp training model while leveraging their local presence.

Together, our goal is to offer a free training program in digital skills and web development for individuals in need in Lebanon, **with a focus on women** transitioning into new careers.



The aim of this project is to offer a free of charge training programme to digital skills and web development for unemployed Lebanese people, with a focus on women as well as students or graduates undergoing career changes. This one-year project is composed of two cycles :

* **the “Hackeuses” training** : a 6-week training course to discover the digital professions and the fundamentals of computer programming, for up to 30 women, focusing on career guidance and work on transversal skills;

followed by :

* **the “Web & Web Mobile Development (WWMD) bootcamp”** : a 6-month vocational training programme for up to 30 women (notably some of the women who completed the “Hackeuses” training) willing to become Full-stack Web Developers, without academic or technical prerequisites, allowing them to enter the labour market directly at the end of the training.

This project in two cycles aims at giving all their chances to women to follow a complete path of career shift or to the occupation of web developer.

**At the end of the “Hackeuses” training,** the participants must be able to design, put online and animate showcase sites, online shops (e-commerce sites), mobile applications and content sites, whether for communication needs, marketing or sales. Thus, they will be capable of handling the following activities :

* Design a web application project using a CMS
* Producing a web application from a CMS
* Release the web application online using a CMS

**At the end of the Web Developer training,** participants will be able to enter the job market as a junior fullstack Web Developer by being able to analyze the needs of customers recorded in specifications, recommend and implement a technical solution to tailor web and mobile-friendly applications or adapt existing technical solutions. Thus, they will be capable of handling the following activities :

* Create mock-ups for an application
* Create static and adaptive web user interfaces
* Develop a dynamic web user interface
* Create a user interface with a content management system or an ecommerce solution
* Create a database
* Develop data access components
* Develop the back end of a web or mobile web application
* Create and implement components in a content management or e-commerce application

We seek for a candidate wishing and able to deliver **both the Hackeuses and WWMD programs**.

Make sure you understand and master all the above mentioned technical skills and can exemplify them by showing us some enterprise or freelance projects you worked on.

Note that this is a **“co-training” position** as you will be required to co-design, co-facilitate and co-evaluate the different training programs with a fellow web developer professional. Feel free to recommend any relevant profiles in your network if you find it relevant.



We offer an innovative pedagogical approach, that lays on :

* **SKILLS-BASED APPROACH** : to learn to act professionally
* **ACTIVE PEDAGOGY** : based on practice, projects, peer-to-peer co-learning situations, etc.
* **AN EVALUATION THAT VALUES SUCCESS:** to adapt the paths of each and build self-esteem.
* **COLLECTIVE SUCCESS :** to leave no one behind
* **A MULTIDISCIPLINARY TEAM**: “technical” trainers and project managers are united to support the success of each trainee and the training project as a whole.
* **THE INVOLVEMENT OF COMPANIES**: by creating interaction between professionals and trainees to promote their skills and their employability

By joining the team, you will :

* Support our trainees to acquire professional skills
* Offer support that is adapted to the group of trainees
* Imagine, motivate and continuously share pedagogical content.

As a trainer, your role is to accompany the development of trainees’ skills, in order to prepare them for the practice of their profession in business and for their future interactions with their colleagues and customers.

You train your trainees through practice, on real projects, through active pedagogy.

You are involved in all stages of training, from the selection of trainees to graduation :

**Prepare the training :**

* Participate in the selection of the trainees
* Produce pedagogical content from templates available on our internal tool

**Facilitate the training :**

* Facilitate project delivery and monitor trainees’ learning
* Develop trainees’ tech and soft skills

**Evaluate/ value the skills development of the trainees :**

* Assess skills development and track learning progress for each trainees
* Identify and address individual learning challenges
* Support learners in the preparation of their skills certification project

**Preparing trainees for employment :**

* Support each trainees in the realization of a professional project
* Encourage trainees to meet with the digital professional community

**The benefits of the position**

* Being trained to active pedagogy and develop skills in teaching active pedagogy
* Integrating an international tech community at the cutting edge of new technologies
* Be part of a collective social project for Lebanon



**Required skills :**

* Ability and desire to pass on skills and your technology passion to beginners and prepare them for the work environment
* Passionate about web development, you master web languages (front end & back end), especially HTML5, CSS3, Javascript, and at least one back-end language
* You master the creation and configuration of websites made with CMS
* You are familiar with one or more PaaS CMS solutions. For example, Drupal, Wordpres.org
* You are familiar with versioning principles in Git
* You have knowledge in agile methodologies
* You are at ease with :
  + Linux/Unix system and commands
  + Professional social media
  + One or more project management tools
  + SEO issues, etc.
* You master English & ideally French

**Required experience :**

* Minimum of 2 years of enterprise or freelance professional experience on technologies such as but not limited to: HTML5, CSS3, Javascript, ES5, ES6, JSON, Ajax, JQuery, Bootstrap, ReactJS (or Angular), Wordpress, PHP, MySQL, Laravel, APIs.
* You have experience with the development and deployment of static websites
* You have a first experience with CMS solutions headless type Forestry
* Experience in vocational training is a plus but is not essential. If you have accompanied young people, interns and you want to pass on your knowledge, let us know!

**Required personal strengths :**

* Team spirit (collaboration, communication)
* Agility and ability to adapt to a wide range of audiences
* Interest for digital culture and social innovation
* As part of our commitment to women's empowerment, this year, the training program specifically aims to train women. We are looking for candidates who share our social mission and our desire to contribute to positive change in the digital sector!



Contract type : Service contract specifying the working conditions (full time preferred, part time possible)

Length of the mission : 8 months

Start date for the mission : July, 2024

Location : Beirut, Lebanon

Salary : Depending on the profile

Interested ?

Submit your application by sending us:

1/ your **CV**;

2/ your **portfolio** with concrete examples of web and mobile projects you have developed (minimum 2 full-stack projects in a corporate or freelance capacity);

3/ a brief **cover letter**;

via [cef-beyrouth@auf.org](mailto:cef-beyrouth@auf.org) , indicating in the subject line:

**Co-trainer in “Hackeuses & Web & Web Mobile Development”**