

Term of Reference (ToR)

Web Platform Developer

Organization	German Jordanian University (GJU)
Funding Agency	The Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH, (GIZ)
Funding Program	Jordanian-German Energy Partnership
Project Title	Advice on and support of bilateral energy partnerships with developing and emerging countries
Project Number	81281325
Position Title	Web Platform Developer (part-time)
Location	German Jordanian University (GJU)
Duration	35 working days total from April 1 st – June 30 th , 2023

Notes:

- The application must be filled on the following link (<https://forms.office.com/r/bc4vDVq2YX>)
- C.Vs and evidences must be sent to the designated email (masarra.mallah@gnu.edu.jo).
- Please note that only short-listed candidates will be contacted.
- Any proposals received after **March 28th 2023** will not be accepted.
- Women candidates are encouraged to apply.

Introduction

We are looking for a full-time senior web platform developer to initiate and develop a platform, the primary focus will be the development of web and mobile-supported versions of our platform, and the selected one will be responsible for building the development lifecycle from the inception phase until the publication of the apps into the web engine environment, in addition, he/she will be responsible for integrating the front-end elements with back-end APIs built by your co-workers into the application.

The best candidate is someone who can work collaboratively with the GJU team, is passionate about web development, and has a deep understanding of front-end and back-end development technologies and methodologies. If you are looking for a challenging and new exciting opportunity, you can apply!

Job Description and Responsibilities

- Develop and build a robust, secure, and complete platform.
- Developing new features and user interfaces responsive models.
- Ensuring the best performance and user experience of the application.
- Fixing bugs and performance problems.
- Writing clean, readable, and testable code, in addition to user acceptance testing.
- Install, configure, and create a database (MySQL, PostgreSQL, etc.) for the platform.
- The ability to integrate the platform with the existing environment.

- Cooperating with back-end engineers, designers, and the rest of the team to deliver a well-architected and high-quality solution.
- Continually improve and optimize the user experience for the website and app.
- Participate in platform research and experimentation, prototype development, and concept exploration.
- Ensure web accessibility compliance.
- Collaborate with GJU engineers to problem-solve and find creative solutions for UX and design needs while maintaining strong brand standards.

Minimum Qualifications

Education: B.Sc. in Computer Science or any related field.

Experience: At least five years of experience in web application development.

References: At least two notable/recognized/live implemented projects.

Professional Skills:

- Deep knowledge of web and CMS platforms.
- Comprehensive knowledge of web platform app development. This includes the whole process, from the first line of code to publishing at the CMS.
- Professional in JavaScript, HTML, and CSS.
- Professional in My SQL.
- Professional in writing automated units, black-box, load, and stress testing.
- Experience with designing and architecting web applications
- Proficiency in the most well-known cross-platform technologies is a plus.

Duration of the Work

This assignment is expected to be finalized within **35 working days**, from **April 1st to June 30th,2023**.

Payment Milestone

The consultant will be paid a rate of **150 euro/Day for a maximum of 15 working days per month**, and the payment will be issued after submitting the required task (see Job Description and Responsibilities).