

Terms of Reference

Front-End developer consultant

Project Title: Trade and Market Intelligence IT

Assignment title: Consultant: Front-End Developer

Background:

The Trade and Market Intelligence section is managing a suite of websites called suite ITC's Market Analysis Tools. The section is involved in several projects and has therefore a permanent need to innovate with new tools or with new features in the existing tools to better meet the donors' demands.

In this context, the consultant will work on the ITC Tools, to accommodate the changes and implement new features, in collaboration with the lead developer of the tools. The consultant will also take part on new IT projects managed by the section.

Duties & Responsibilities:

Under the overall guidance of the Trade and Market Intelligence section's Lead Web Developer, the consultant will:

- Analyze business requirements
- Implement static pages to showcase designs
- Implement dynamic pages starting from a static design (self-made or provided by other designers)
- Implement graphic data visualizations
- Perform browser compatibility tests
- Perform responsive design tests
- Perform integration tests
- Perform user experience tests
- Write documentation and reports

Qualifications, Competencies and experience required:

- Advanced University degree in Engineering Science / Information Technology
- At least 2 years relevant work experience in web development
- Extensive knowledge in:
 - HTML, JavaScript, CSS
 - AngularJS or React
 - Building and deployment tools (e.g. webpack)
- Excellent understanding of responsive website design
- Excellent understanding of working with source control tools (GIT, SVN).
- Good understanding of internationalization and accessibility for web applications.
- Good understanding of graphic data visualization libraries/technologies
- Good understanding of using designer tools (Sketch, Photoshop, etc.)
- Working knowledge of back end development with the .NET and .NET Core frameworks.

Language requirements:

Excellent knowledge of English or French. Knowledge of another official UN language is an asset.

Period of assignment:

Minimum 1 year and extension is subject to funds availability.