



AFRICA LEADERSHIP INSTITUTE

CONSULTANCY SERVICES TO DEVELOP A MOBI PARLIAMENT APP FOR ANDROID PHONES AND IOS SYSTEMS

Application Developers, Designers and Architects

Africa Leadership Institute (AFLI) the proprietors and hosts of the Parliamentary Performance Scorecard would like to hire service of an experienced application developer or a team of developers, architects and designers of the proposed two communication apps that will allow the citizens communicate and interact with their representatives in parliament. The Mobi Parliament will be designed as an ICT enabled platform for multi-flow of real time information from the districts councils and constituencies. It will be enabled with internet for the smartphones and the USSD for the feature phones. The two systems will be depositing the data in a web based portal tracking real time information among citizenry and respective elected leaders in parliament.

We are interested in a consultant (s) for short term contract of 21 working days to design, test and deploy a functional application. If you think you are up for the challenge, apply for the assignment by requesting for detailed terms of references and sending the requirements indicated below.

The contact email is: africaleadershipinstitute@gmail.com

Experience:

- As a developer, you should have good knowledge and experience with the following technologies and ICT communication language.
- Architects, Designers, Developers of HTML 5 cross-platform and/or Native mobile applications targeting iOS, Android, Windows 8, Win RT (Modern UI) and Mobile Web Implementing software development best practices using UI Design Patterns such as MVC and MVVM
- Experience with iterative software development

approaches including Agile using Scrum methods along with being familiar with leading and/or participating in sprints, backlog management and daily standups

- Implementing, Developing for and/or creating JavaScript frameworks such as, but not limited to, jQuery, jQuery Mobile, Twitter Bootstrap, Angular and Knockout
- Developing quality and maintainable applications
- Implementing various local and server-side data persistence models (e.g. Relational, NoSQL, Hierarchical)
- User Experience design in collaborative white board sessions and creating screen wireframes using Visio or other tools

Skill Sets

- Objective-C, Java, C#, C++ (Native) and/or HTML5, CSS3 and JavaScript, AJAX (Cross-Platform) SQLite, Indexed DB, MongoDB, Cassandra, CouchDB preferred with relational database experience required
- XML technologies including DOM traversal, XSD, SOAP and WSDL
- Microsoft Office including Word, Excel, PowerPoint and Visio. Microsoft Project experience is a plus.
- Version control system such as Microsoft Team Foundation Server, Subversion, CVS or harvest

Requirements: to receive a detailed Term of reference please send the following:

1. A 2 pager concept note with ideas on how you develop proposed app,
2. attach 3 active references,
3. CVs and qualifications (scanned)
4. A web link to applications and works done in the past 6 months.