Habib University

Position Title	Senior Officer Web and Mobile Development
Department	Business Computing / IT
Reporting Relationship	Sr. Manager Business Computing
Application Deadline	13 September 2015

Scope of the Position

The technical incumbent require to lead and contributes in the development and improvement of university marketing and communications strategies across the Web, Intranet and Mobile Apps to form an effective/interactive Digital Ecosystem. Functions may include acting as web developer (PHP framework) and Hybrid Mobile Apps Development (iOS/Android/Windows), gathering requirements around functionality and translating those requirements into simple but effective web and mobile solutions, designing mobile user interfaces, developing, maintaining and securing website and mobile apps, enhancing web/mobile user experience. — S/he must be technically competent, research orientated, self-starter, grasp of English and have a keen eye for details.

Summary of Key Functions

Key Responsibility & Duties :-

- Development, Improvement and Maintenance of Web Site and Intranet Portal and other on a day-to-day basis by marking up content supplied by stakeholders.
- Deliver across the entire app life cycle –concept, design, build, deploy, test, release to app stores and support existing Mobile App.
- Build prototypes at tech scoping stage of projects.
- Create and maintain a robust framework to support the apps/web.
- Work with the front end designer to build the interface with focus on usability features.
- Create compelling mobile device specific user interfaces and experiences.
- Optimizing performance for the apps /web.
- Keep up to date on the latest industry trends in the mobile/web technologies.
- Ensure sites are up/speedy/secure and are available to users all the time.
- Development of content that is Cross- Browsers, Cross Platforms, and Mobile Devices Compatible and must comply with latest SEO standards and guidelines.
- Using web analytics to inform plans and development priorities for the site.
- Conduct research and analysis on a continual basis to improve the usability, accessibility, functionality, and interface design for sites.
- Providing training and consultation to the University personnel as it relates to the web and especially the content management system
- Develop templates for use in dynamic web delivery platforms or content management systems, develop scripts to provide interactivity and other functionality for Web.
- When require serve as the point of contact for contractors to support web, mobile apps and intranet development and maintenance.

Required Qualification, Experience and Skills	
Qualification	Bachelor's degree / Diploma in Computer Science / Communications Design /IT/Website Development/Multimedia/ Mobile App Development or other equivalent combination of experience, education and training.
Experience	Proven experience of at least 2 years.

Essential	Technical:
Skills:	
	Experience of Website Development using PHP Framework
	Experience Building Web and Hybrid Mobile apps
	Experience on web service integration (SOAP, REST, JSON, XML)
	Experience on Phone GAP Mobile Development Framework
	Experience of Development using Web Technologies
	Good understanding of OO Programming and Design Patterns
	Good understanding of HTML5, JavaScript, jQuery, Ajax and PHP
	Experience using social media API's
	Using version control (e.g. SVN)
	HTML Editor / Dreamweaver / Notepad ++
	WordPress Content Management System
	Creating and using WordPress plugins
	Website Hosting Management on Apache
	General:
	 Willingness and passion to stay abreast of and learn more about web and Mobile related technologies;
	Writing skills, including the ability to produce clear, concise and
	accurate copy in accessible English.
	Attention to detail and the ability to deliver error free work is
	essential;
	Excellent planning, communication and interpersonal skills, co-
	ordination and prioritization skills and proven capacity to undertake
	varied tasks simultaneously within stringent deadlines;
	Self-starter with initiative skills in order to take charge and work with
	little supervision whilst producing quality results;
	Provide a high level of customer service to staff
Additional	Adobe Photoshop
Skills:	Designing & Animation
	Microsoft SharePoint
	Laravel or Codeigniter