

Employment

Sr. Software Engineer	Queen Rania Foundation - Edraak	June 2014 - Present
<ul style="list-style-type: none">Developed the first Arabic Math rendering library on the web as a MathJax extensionHad 13 merged edX-platform PRs including a major contribution to the edX-platform right-to-left UIHad 150+ contributions to the Edraak edX-platform and other subprojects.Performed a major Git merge for the Edraak edX platform 4 times to the latest edX release		
Technical Team Leader	Eqra Tech, LLC	April 2012 - June 2014
<ul style="list-style-type: none">Led the technical team to create the first stable MVP -- a desktop HTML5 and Java client Amazon-hosted REST APIInitiated and successfully finished the company's first big sale for the same MVPSupervised 3-4 software engineers and improved the joel test score from 0 to 6		
Full Stack Engineer	TipnTag, LLC	September 2011 - April 2012
<ul style="list-style-type: none">Developed 80% of both the front-end and the back-end of the app -- I was the core contributorDesigned and developed the REST API for mobile app		
Sr. Web Application Engineer	Semantic Intelligent Technologies	August 2009 - September 2011
<ul style="list-style-type: none">Developed mealadvisors.com which helped SIT to become a software firm form a marketing sites development firmTrained a fresh software engineer on Zend Framework and related technologies to develop darebnitv.comDeveloped many marketing websites		

Education

Princess Sumaya University for Technology	Amman, Jordan	October 2011 - Aug 2015
MSc Information System Security and Digital Criminology		G.P.A. 93.10%
<ul style="list-style-type: none">Thesis Title: Simple Access Control for postMessage API in Unmodified Browsers		
Al-Ahliyya Amman University	Amman, Jordan	October 2008 - June 2011
BSc in Computer Science	Top on class 2011	G.P.A. 92.3%

Technical Experience

Projects:

- Edraak Marketing site** (2015). Modern, responsive Django-based marketing site with edX platform integration.
- Right-to-Left UI for edX** (2014). Added RTL support to edX (with other two contributors). Sass, Python, RTL.
- Recitation Tutor** (2012 - 2014). Quran (Arabic) learning app, which uses speech recognition to evaluate users recitation. AngularJS, Node.js, and Bootstrap.
- MealAdvisors.com** (2010). Social network for food and beverage where users can find and review restaurants and cafes. Zend Framework, Doctrine ORM, with single-page-app experience.
- TipnTag.com** (2012). Local question and answers network. Zend Framework, MySQL, with django-like admin panel.

Languages and Technologies

- Python, Django, Open edX platform, MySQL
- JavaScript, CSS, HTML, AngularJS, Bootstrap
- Others: Ubuntu, Bash, Git, AWS, PyCharm, Ansible, InkScape, GIMP