

ADAM CLARK MILLER

1108 Manila St. Manitowoc, WI 54220 | Phone: 920.482.4222

Email: amiller@songsswift.com

Skype: adam.clark.miller | Web: www.songsswift.com

CAREER SUMMARY

My primary goal is to provide Open Source web solutions to global for-profit businesses, non-profits and international NGOs. My particular expertise is directing the creation of an entire web presence, beginning with User Experience (UX) and User Interface (UI) design and implementation and including backend development using Javascript, PHP and MySQL within a LAMP web programming environment.

- Experienced, hands-on technologist with a long list of accomplishments in web design/development , UI/UX design and development, teaching/training, user support, IT management, systems administration, network administration, database development, database administration and network security
- Proven ability to learn new technologies quickly, with strong talents to comprehend complex projects, and resolve problems
- Solid verbal and written communicator, with a friendly and positive demeanor
- Exceptional ability to work under pressure, pay attention to details, organize effectively, and meet difficult, demanding deadlines
- Experience character encoding for right-to-left languages and RTL UI/UX design/development

TECHNICAL SKILLS/BACKGROUND

- **Web Design/Development Experience**
 - Joomla, Drupal, Wordpress, CiviCRM, HTML5/CSS3, Responsive Template Design, Wireframes, PHP, MySQL, Javascript, JQuery, Ajax, Mootools, Adobe Creative Suite
- **Teaching Experience**
 - Faculty at American University in Cairo - Web Design/Graphic Design Instructor
- **IT Management Experience**
 - Linux mailserver admin, system admin and network technician for Linux, Windows, Mac LAN/WAN

PROFESSIONAL EXPERIENCE

Faculty American University in Cairo (AUC) 2011-2013

- Web Design /Development and Graphic Design Instructor

Owner, Songswift.com (www.songswift.com) 2000-Present

- Consultancy providing end-to-end web development solutions including artwork, copywriting and code development for Joomla, Wordpress and Drupal CMS, including HTML5/CSS3, JQuery, MooTools, PHP/MySQL, Linux, Apache, etc.
 - Notable Past and Present Clients:
 - **The Garden Conservancy** (<http://www.gardenconservancy.org>) - Cold Spring, NY, USA
 - Wireframes, Design, Development, Ongoing webmaster support
 - Created custom PHP/MySQL events listing and calendar utilizing Google Maps and Virtuemart
 - Single and Multiple venue events with customized directions, registration and ticketing
 - Joomla 2.5
 - SEO
 - Social Network Integration
 - Embedded video and audio
 - Create subsidiary Joomla 2.5 web sites for additional gardens
 - **International Rett Syndrome Foundation (IRSF)** (<http://www.rettsyndrome.org>) - Cincinnati, OH, USA
 - Wireframes, Design, Development, Ongoing webmaster support
 - Joomla 1.5
 - Virtuemart
 - Embedded video and audio
 - Document management
 - **Multiple Myeloma Research Foundation (MMRF)** (<http://www.themmr.org>) - New Canaan, CT, USA

- Wireframes, Design, Development, Ongoing webmaster support
 - Created custom PHP/MySQL donor patient and vendor listing application
 - Joomla 1.0
 - Virtuemart

- **Al Karama for Human Rights** (<http://www.adalaksa.org>) - The Arab World - Geneva, Switzerland
 - Wireframes, Design, Development
 - Created custom PHP/MySQL application for disappeared Saudi dissenters/activists utilizing Drupal, Google Maps and embedded video/audio
 - Created socialized web interface for families of disappeared Saudi activists
 - Created multilingual versions of both site in English and Arabic utilizing RTL UTF-8 and Unicode character encoding, and adaptive HTML and CSS parameters

- **Family Network Media**, Chattanooga, TN
 - Created customized PHP/MySQL, multimedia interface to mimic TV channels and video broadcast for non-profit endeavor helping families of children with disabilities.
 - Joomla 2.5

- **American University in Cairo** - Visual Cultures Program (<http://www.visualculturesprogram.info>)- Visual Cultures Program
 - Designed and developed Wordpress web site using HTML5/CSS3 responsive templates to highlight student art projects for the AUC Visual Cultures Program

IT System Administrator, Gray Healthcare Group
- 2003

2000

(www.ghgroup.com)

- LAN/WAN for Macintosh and Windows computer network infrastructure including WIN server administration and Mac network technician responsibilities

IT System Administrator, Jonathan Rose Companies
1994-2000

(www.rosecompanies.com)

- LAN/WAN and Mailserver admin for Linux/UNIX, Macintosh and Windows computer network infrastructure including administration, faculty training for new technologies, and web design and development.

EDUCATION

1985-1989 | Berklee College of Music, Boston, MA
Bachelor of Music - Jazz Composition

REFERENCES

Dr. Bruce Ferguson, PhD, *Dean of HUSS, AUC*, Prince Alwaleed Bin Talal Bin Abdulaziz Alsaud Hall , Cairo, Egypt, bferguson@aucegypt.edu

Dr. Aissa Deebi, PhD
Director of Visual Cultures Program, AUC, Center for the Arts Cairo, Egypt,
adeebi@aucegypt.edu

Nathaniel Daudrich
Communications Director, Alkarama for Human Rights, Geneva, Switzerland
naethai@gmail.com