

ADAM ARLING

JS / UI / Front-End Developer

Contact Information

3136 W. Logan Blvd. #2 – Chicago, IL

aarling@gmail.com

(312) 371 8829

Specializing In:

Javascript, AngularJS, Software Engineering, HTML5, PHP, PHP CodeIgniter 2.0, Kendo-UI Framework, jQuery, Database, Agile Methodologies, Grunt, Yeoman, NPM, Bootstrap 3.0, Responsive Design & Development, CSS3, MySQL, HTML5 Boilerplate, Photoshop, XML, WordPress Custom Theme Development, Web Services Programming, SOAP Client, Zepto, Mobile Development, phpMyAdmin, HTML Email Template Standards & Development, Graphic Design, SQL, Database Design, e-Commerce Solutions, Payment Gateway Integration, Content Management, Google Webmaster Tools, Search Engine Optimization (SEO).

Work Experience

Current **Front Edge Digital, Chicago, IL**
Senior UI / JS / Angular Developer

JavaScript / Angular software engineer in a large-scale, pricing configuration application for client, FPX & Hitachi Data Systems. Manipulating hierarchical data structures in the UI using Kendo components and RESTful services. Application environment: AngularJS / Node JS / Grunt / REST endpoints / Kendo UI / Mongo / Atlassian / Git / Bitbucket / etc. Agile environment; 2 week sprints; daily scrums, teams: ~4 front-end, 4 back-end. Also have worked in consulting role for FED as lead Front End Developer using standard front-end, build and testing technologies: AngularJS, JavaScript (plain), Bootstrap, CSS3, HTML5, AJAX, jQuery, Grunt, Jade, Bower, Jasmine, Parallax, etc.

Harrington Communications - Grosse Pointe, MI

Front-End / Back-End Developer / PHP / WordPress Custom Theme Development

Design & build a large variety of HTML5 / CSS3 / WordPress / PHP / MySQL / ASP.NET / mobile sites. Architected/developed multiple custom PHP/MySQL user / membership systems. Most recently (past 4 years), have specialized in creating/developing custom WordPress theme installations. Create themes from scratch from source PSD files and comps, then implementing sophisticated custom functionality. Examples include: <http://conwaymackenzie.com/>, <http://glacierhills.org/>, <http://hcommunications.biz/>, <http://www.neithercutadvisors.com/>, and many more.

2013-14 **Film Independent – Los Angeles, CA**
PHP/WordPress Front End Developer

Lead Web Developer, authoring online applications in PHP/CodeIgniter/MySQL for TALENT Guide, and Forum IndieLink submissions. Maintain and write custom PHP scripts for WordPress installations of FilmIndependent.org, Spirit Awards.com, LAFilmfest.com and others. Filemaker 11 Server PHP Database application development.

2013-14 **RentReporters.com - Pasadena, CA**
Back End Developer, CodeIgniter/PHP/MySQL Development

Worked on a system PHP migration from procedural PHP to CodeIgniter (object-oriented) framework. Re-development of multiple internal and member-based applications for startup company RentReporters.com. Worked with a 5-person development team developing Web Service, XML Network applications with various vendors in the financial industry including EVS, RightSignature, RentPaidOnline and IDSafeLock.

2011-13 **Manifest Digital - Chicago, IL**
Mid-Level Front End Developer

Worked on Front End Development Projects using HTML5, jQuery, CSS3, AJAX, Photoshop, Microsoft Visual Studio, Microsoft Orchard CMS for clients including Mattel (Barbie), AON, Underwriters Laboratories, Zebra Printers, National Restaurant Assoc. of America, American Dental Association. Developed various HTML/CSS3/jQuery/Mobile sites from PSD files. QA testing across all browsers/platforms.

2002-03 **University of Phoenix**
C Language Course Instructor

Course Instructor for POS 370 – Introduction to Programming Concepts using C++. This 5-week Online was an introduction to C programming and general programming environments.

2001-03 **Digital Bootcamp - Chicago, IL**
Cold Fusion Developer

Webmaster of the Digital Bootcamp / MAC University website. Created a database Cold Fusion system for student course registration, course listings & descriptions, enrollment, course shopping cart and secure online payment. Migrated the previous Filemaker Pro records system, student accounts, enrollment history, to new system.

1999-2000 **ShopExpert.com - San Francisco, CA**
Cold Fusion / SQL Developer

Developed web-database projects using Cold Fusion / HTML / SQL Server / Java. Wrote a session-based user interface for client registration in ShopExpert's shopping rewards program.

1997-99 **Illinois State University - Normal, IL**
Department of Applied Computer Science

Graduate Assistantship:

Course Instructor for *Introduction to C Programming*, and *Introduction to Visual Basic Programming*

Masters Project:

Developing a web-based client-server system for the ISU Graduate School, to verify students met all graduation requirements in their Plan of Study. The system uses Active Server Pages for the interface, Microsoft Internet Information Server 4.0 for the web server, and IBM DB2 for the database which hosted 25+ relational tables used in the system.

Education

1997-99 **M.S. in Applied Computer Science**
Illinois State University

1993-97 **B.S. Economics**
 B.S. Sociology
University of Illinois - Champaign/Urbana
Cum Laude

References

Available on request.