

# Daniel D. Bowen

360 E. South Water Street #607  
Chicago, IL 60601  
(773) 505-7396  
[dan@hiredanbowen.com](mailto:dan@hiredanbowen.com)

## Professional Summary

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I am a self-motivated and Zend Certified (PHP5) web developer with over 7 years of experience planning, developing and supporting complex web applications. I am right at home developing on the LAMP stack and have a breadth of experience developing everything from ground-up custom software to complex CMS implementations featuring web service integration with third party systems like Salesforce. You can learn more about me by visiting [hiredanbowen.com](http://hiredanbowen.com).

## Professional Experience

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### Web Developer

Mar 2009 – present

### Duo Consulting

Chicago, IL

- Achieved client objectives by implementing complex data sharing integration between their public facing website (Drupal), their back-office CRM (Salesforce) and payment gateway (Authorize.net). Developed custom, Object Oriented and reusable web service library to easily interact with the Authorize.net web service.
- Quickly integrated myself into a well-established project team and began contributing immediately to a complex custom Zend Framework application under a tight deadline. Achieved client satisfaction by launching on time.
- For a ticket comparison site, developed robust batch program to aggregate event, performer and ticket data from multiple web service providers including Ebay, StubHub and TicketsNow.
- Worked closely with Director of Development and project managers to develop estimates and development plans.

### Senior Web Developer

Jan 2008 – Mar 2009

### Playboy Enterprises, Inc.

Chicago, IL

- As part of a small highly productive team I worked with multiple business sponsors to develop several applications tied directly to revenue generation.
- Developed a system to store, track, assemble and deliver promotional content for a large number of niche websites. This significantly decreased the amount of manual labor involved in assembling massive amounts of content and registering that content with multiple affiliate marketing systems.
- Planned, architected and developed major rewrite of in-house media distribution system. Advanced application from supporting a single 3<sup>rd</sup> party affiliate system into modular system that supports multiple affiliate systems from a single database and codebase. Additionally integrated the system to automatically deliver new content registered with the assembly system.
- Implemented automated build and deployment tool to minimize manual steps and human error when deploying code to multiple environments. This decreased manual labor and increased successful deployments.
- Coordinated code releases with operations team using detailed release notes and no physical access to the production server. Conducted pre-release and post-release functional testing.
- Assisted with interviews and gave input into hiring decisions for potential new PHP developers.

### Owner, PHP Developer

Driven Interactive, LLC

Jun 2002 - present

### Driven Interactive, LLC

Chicago, IL

- Currently managing full life cycle development for [www.campaignsnap.com](http://www.campaignsnap.com); a feature-rich opt-in email marketing application based primarily on Zend Framework. Developed robust batch processing system to handle multi-part text/html email message generation, delivery and automatic bounce management. Installed, configured and integrated enterprise grade MTA software on Linux (CentOS 5) server.
- Designed user-friendly control panel interface with AJAX functionality using jQuery in strategic areas to streamline the user experience and maximize performance by reducing round trips to the server.

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- Worked directly with several clients to conceive, plan and develop custom direct mail and email marketing systems tied to their front-end websites. Handled end-user training and ongoing maintenance for these systems.
- Developed library of stable and reusable Zend Framework plugins and view helpers. Applied relevant design patterns and unit tests to critical components to ensure quality and stability.

## PHP Developer

Nov 2006 – Oct 2007

Palantir.net

Chicago, IL

- Worked directly with the client to support and extend a major Chicago real estate website, interfacing with a 3<sup>rd</sup> party MLS listing service (RETS). Added stability to a code base that had evolved over several years and several developers.
- Built Object Oriented library to interface with 3rd party theater ticketing API (Tessitura) to process XML and update the client website with up-to-date ticket information and purchasing capabilities.
- Developed and maintained a variety of custom web applications and websites based on a variety of platforms; including custom code, the in-house CMS and Drupal. These projects spanned multiple industries including the arts, universities, non-profit and real estate. Worked directly with several clients with regards to planning and ongoing support requests.
- Assisted with interviews and gave input into hiring decisions for potential new PHP developers.

## Technical Expertise

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### Databases

- MySQL
- SQL Server
- Oracle

### Version Control

- Subversion
- Perforce

### Front End

- (X)HTML
- Div based CSS layouts
- Unobtrusive JavaScript and AJAX using jQuery

### Specialties

- Web Services; consuming and publishing
- Object Oriented PHP; web and command line/batch processing
- MVC web applications

### Content Management Systems

- Drupal
- WordPress

### Frameworks, Libraries

- Zend Framework
- PEAR
- PHPUnit
- Smarty
- HTMLPurifier
- Swift Mailer
- Phing

### Other

- Apache; vhost configuration, mod\_rewrite, SSL certificates
- Linux (Ubuntu, Red Hat); shell scripting and some administration
- Salesforce

## Education

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Bachelor of Business Administration in Management  
Eastern Michigan University; Ypsilanti, MI

Zend Certified Engineer (PHP5); May 2007.

<http://www.zend.com/en/yellow-pages#show-ClientCandidateID=ZEND901570>

*References available on request*