

# Andrew W.C. Barrett

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**Objective** Seeking a position with growth potential in the field of Web Development

**Programming Languages** PHP, ColdFusion, Flash Action Scripts, HTML, XML, Ajax, Java Script, CSS

**Databases** SQL, MySQL.

**Software/ Application** Joomla, Adobe Premiere CS4, Adobe Flash CS4, Flash Action Scripts, Photoshop, Illustrator, Dreamweaver, Video and Audio Streaming, Vista, Windows XP, Linux, Apache

**Relevant Experience**

**March 2008 – present**

**Closed First Software** Oakland Park, Florida

**Web Developer:**

- Developed various real-estate related Web, E-Commerce, and Business Applications, using PHP, MySQL, FLASH, Ajax, JavaScript and DHTML
- Designed and developed custom content management systems, community sites and custom stores for clients
- Monitor internet trends for keyword usage and effective methodologies
- Setup and manage SEO campaigns

**September 2007 – March 2008**

**Veoda.com** Miami, Florida

**Web Developer:**

- Developed Meta Search Engine with Community features.

**June 2006 – September 2007**

**Beasley Broadcast Group** Miami, Florida

**Web Engineer:**

- Developed Web, ECommerce, and Business Applications, using PHP, MysqL, FLASH, Ajax, JavaScript and DHTML for All 60 BBGI's Radio Stations.
- Designed and developed administration system (Data Manager) that enables sales representatives and content managers to dynamically upload content to all 60 of Beasley Radio Station Web Sites.

- Designed and Developed an [online auction](#) using PHP, JavaScript and Mysql. This auction raised \$20,000 per month for the radio stations, and was so successful that it was automated and customized for all radio stations.
- Designed and developed a betting game for March Madness, where users for [WQAM](#) can place their picks. After each round, scores were tabulated in real time, and users ranked from highest to lowest.
- Developed a community site: club, chat rooms and message boards for [Power96](#), [WKIS](#).
- Send out HTML emails to thousands of registered users.
- Developed an application where 20 stations managers and sales representatives could log their website requests.

### **August 2003 – January 2004**

**Peace Software** Miami, Florida

**Webmaster/ColdFusion Developer:**

- Responsible for the programming, design, and maintenance of companies corporate websites. <http://www.peace.com/>
- Responsible for the programming, design and maintenance of companies extranet.
- Responsible for the programming, design and maintenance of company intranet.
- Added new user interface and functionality to the company's software.

### **August 2001 - Present**

**Barrett Technologies** Miami, Florida

**Webmaster/ Owner-Operator of a web design and hosting firm:**

- Design, program, host and maintain websites, email servers and e-commerce suites for commercial, personal and religious entities.
- Responsible for the day to day customer relations, financial management, sales, marketing and decision making processes of firm
- Grew client base from five in 01/2002 to over 100 clients by 06/2008
- Implement online chat, dating service, guest books, shopping carts, and forums via PHP and MySQL Server integration
- Computer training and IT business integration seminars for clergy and other non-profit organizations.

### **January 2001 – August 2001**

**Phaze Two Ent. Inc.** London, England

**Webmaster/ColdFusion Programmer**

- Setup, administer and maintain ColdFusion server, data sources and clusters.
- Implemented load balancing mechanisms to ensure server optimization.
- Improved search engine capabilities using verity & collections.
- Implemented dynamic database driven web applications.
- Designed admin sites for non-technical editors' use in user-friendly site update

- Maintained a Shopping Cart in Coldfusion and SQL.
- Maintained an Order Management System in ASP/Visual Basic Script and SQL.
- Implemented Java Scripts on the web sites for client side verification.
- Worked with marketers in designing to implement promotional programs
- Designed replicator script so files could be uploaded from the development server onto 3 live servers from a web-based user-friendly interface.
- Designed and implemented employee discount site where employees input password to get discounts on travel related purchases

### **June 2000 – December 2000**

**Yupi.com Inc – Miami Beach, Florida**

#### **ColdFusion Developer:**

- Spanish Language Portal Programmer- responsible for the Yupi web site's Ciudad Futura, & El Web de Amor
- Responsible for development and maintenance programming of portal to enable the editors to easily and efficiently update the website.
- Designed administration pages in Coldfusion which dynamically updated the website.
- Digitized video and audio content for streaming media (Yupi TV).
- Implemented Flash games and Flash content on the web site.
- Used Java Script to program Ad banners.
- Responsible for development of new site layout impacting over 1000 web pages

### **Fall 1997 – June 2000**

**Student Support Services Program, FIU Miami, Florida**

#### **ColdFusion Programmer/Program Assist./Computer Lab Assist.**

- Assisted in the implementation of S.S.S.P at FIU
- Made recommendation for replacements.
- Provided technical assistance and tutorials to faculty & students.
- Designed, created and maintained dept. web site.
- Created and maintained MS Access databases for 160 students per semester.
- Manipulate data for day to day program operation, and various monitoring agencies, including the U.S. Dept. of Education
- Supervised a 17 terminal computer lab.
- PC assembly, maintenance and troubleshooting
- Made recommendation for replacements.

### **Summer 1993 - Fall 1997**

**Circuit City Stores, Inc. Miami, Florida**

#### **Computer Sales Counselor**

- Computer peripheral installer/up-grader. Home/Office computer sales.
- Ranked no. 1 of 243 part-time sales counselors nation-wide

Repeated "President's Club", "Top-Ten Producer" & "Associate of the month" awards; 09/95, 12/95, 04/96

## **Education**

- Florida International University Miami, Florida Fall 1995 - Summer 1999

## **Activities**

- Founder and two-time President of the Minority Association of Pre-health Students at FIU
- Founder and Director of Family Enrichment through Computing and Hope (fetchfl.org)
- Founder and President of Barrett Technologies Consulting, Inc.