

## OBJECTIVE:

Seeking employment in web and intranet software development.

Andrew Bedno is an eminently accomplished programmer/analyst with broad experience across diverse systems and projects.

## QUALIFICATIONS:

- ✓ Over **25 years** of professional programming experience.
- ✓ ICCP certified with honors (top 10%).
- ✓ Fluent in PHP/Perl/SQL, HTML/XML, Java\*/ASP/VB\*, C/Cobol/Pascal, etc.
- ✓ Leading-edge skills in web and intranet application development.
- ✓ Senior level Linux/Unix/Windows setup, admin and maintenance know-how.
- ✓ Outstanding mobile, PDA, wireless and text messaging accomplishments.
- ✓ Proven abilities in analysis, design, planning, documentation and promotion.
- ✓ Long history of successful projects and satisfied clients.

## EXPERIENCE:

- **Developed many successful commercial web-sites.**

Worked in all major areas of contemporary commercial web development; creating systems used by huge numbers of people daily. Implemented credit card order processing, product catalogs, visitor tracking, database access, multi-media delivery, advertising and content maintenance and much more using HTML, JavaScript, PHP, Perl, C and more. Capable at all levels including programming, design, planning, management, business and promotion.

- **Developed numerous commercial software applications.**

Developed PC and network software systems used by thousands of people daily, programmed in VB, SQL, C, dBase, Cobol, Pascal, Informix and others languages.

- **Developed programs across many business areas.**

Worked in all major business areas such as AR/AP/GL/PR/EDI/OE, sales processing, inventory, job costing, time tracking, marketing, data acquisition, industrial control, customer analysis, communications, database, imaging, animation and more.

- **Skilled with wide range of hardware and networking.**

Worked with bar coding and scanning, servers, terminals, POS, OCR, video, touch screen, PDT, voice and analog, and electronics in general down to the component level; TCP/IP, Unix, Windows, DOS, NT, Mac, mux, serial, USB and other networking; Security, backup, printer and other administration.

- **Accomplished in all stages of project life-cycle.**

Experienced in business basics such as client meetings, needs analysis, sales and technical correspondence, design, estimation, scheduling, proposal, bid, contract and documentation writing, planning, management, production, training, support.

## EDUCATION:

- University of Illinois at Chicago.
- ICCP nationally certified data processing professional in top 10%.

## AWARDS:

- Voted "Best of Net" by About.com in 2000.
- Voted "Best of Chicago" by NewCity Magazine in 1998, 1999, AND 2001.
- Received Print Magazine "Certificate of Design Excellence".
- Dozens more professional commendations are available online.

## ADDITIONAL:

- Skilled musician, photographer, artist, sculptor, craftsman, engineer, and balloon twister.
- Speak fluent Spanish.

## SALARY:

- History available in person.
- Expectation commensurate with responsibilities and industry norms.

## EMPLOYMENT HISTORY:

### 2006.07 - ongoing • Data Collection Partners

310 W Lake St #110, Elmhurst IL 60126, ourpartners.com • Contact Jon Ellis, 630-941-0101.

Senior Programmer: Complete barcode scanning solutions for customers too massive to mention. Including handheld scanner software in C, PC client software in VB, and web software in PHP.

### 2004.08 – 2006.07 • Mid-Central Printing & Mailing

1241 Central Ave, Wilmette IL 60091, mcpm.com • Contact John Korzak Jr., 847-251-4040.

Database Manager: Massive list processing for one of the region's busiest bulk mailers, handling data imports and conversions, presorts and personalization. Also created the company web-site and performed network administration.

### 2004.06 – 2005.01 • TrippLite Manufacturing

1111 West 35th Street, Chicago IL 60609, tripplite.com • Contact Mike Pavlak, 773-869-1486.

Programmer: PHP development and Linux admin in a highly heterogeneous environment (Linux/AS-400/Novell) for a world-leader in power protection devices. Maintained large open-source intranet apps.

### 2003.08 - ongoing • ChicagoFun.com

705 Warrenville Rd, Wheaton IL 60187, chicagofun.com • Contact Jerry Madsen, 815-609-1798.

*E-Commerce Developer:* Overhauled commercial listings database system in Perl, converted to dynamic page generation and added searches, site-map and more. Also added advanced stats reporting and search engine ranking enhancements.

### 2003.11 - 2004.01 • Sentact

519 W Golf, Arlington Heights IL 60005, sentact.com • Contact Sean Leach, 805-884-6375.

*Senior Programmer:* Created enhancements in Object PHP for an advanced web-based support services management system.

### 2003.01 - 2003.12 • Bean Net

2945 N Broadway, Chicago IL 60657, bean.net • Contact Adam Neth, 312-353-3743.

*E-Commerce Developer:* ISP web server administration, technical support, maintenance and scripting.

### 2002.06 - 2002.12 • Digital Generation Systems

110 W Hubbard, Chicago IL 60610, dgsystems.com • Contact Bill Leonard, 312-828-1146.

*Senior Programmer:* Barcode label printing in C for DHL, UPS, FedEx and AirBorne.

### 1994.04 – ongoing • Chicago Fun News

Self-run sole proprietorship. chicagofunnews.com

*E-Commerce Developer:* Created and manage the city's oldest online entertainment guide. This award winning and popular system features comprehensive high-end capabilities including mobile access, powerful searches, multiple mailing lists, photos, media, event listings, and even multi-language translations. All powered by a common content management system now spanning over 50,000 lines of PHP and Perl under Unix. This technology has been re-used in several other sites.

### 2001.11 - 2002.05 • Chicago Singles

283 Bay Drive, Itasca IL 60413, chicagosingles.com • Contact Paul Habel, 630-250-1047.

*E-Commerce Developer:* Designed, created and marketed Advanced Online Dating System software and provided major business consultation and promotion. State-of-the-art user features include photo uploads, chat, mobile access, and versatile free trial limits. Back end includes comprehensive billing, tracking, advertising management and mailing list features. Developed in PHP and MySQL under Unix.

### 2001.01 - 2001.10 • Dawson Hackley Advertising

1000 W Diversey, Chicago IL 60614, dawsonhackley.com • Contact Laura Hackley, 773-871-2930.

*E-Commerce Developer:* Designed and created all active elements of several major employment web-sites including GetThatGig.com and RestaurantRecruit.com and RetailRecruit.com and others using Perl and MySQL under Unix. These are powerful resume database systems where users can create, store, update and forward resumes to affiliates, who can conversely search for candidates.

### 2000.07 - 2000.11 • E-Tutor

8430 W BrynMawr #520, Chicago IL 60631, e-tutor.com • Contact Strategic Studies Corp, 877-687-7200.

*E-Commerce Developer:* Performed senior level consultation and development for this educational content provider. System targets school and home users with commercial subscription plans. Includes a child-safe interface with many parent configurable aspects and reports. Back-end includes extremely sophisticated lesson content management features for editor administration. Programmed in JavaScript and Perl and MySQL under NT.

### 1997.10 - 2001.11 • Visionary 2000

Self-run sole proprietorship. visionary2000.com

*E-Commerce Developer:* Created web based order processing system in C, later converted to Perl under Unix. Created and sold several well known Palm organizer products including the first unlimited capacity text editor for the PalmOS. Also created a related extremely popular bi-directional e-text converter program in Visual Basic for Windows, and published some of the first Palm e-texts. Also created and sold Getalife, a humorous program favorably reviewed in Newsweek and other major press.

### 1997.05 - 2000.05 • MediaTech

110 W Hubbard, Chicago IL 60610, mediatech.com • Contact Kim Irving, 312-828-1146.

*E-Commerce Developer:* Created web-based video media management system for MediaTech.com used by Kraft, McDonalds, Coke, and other fortune 500 customers. Programmed in C and SQL under NT and SCO Unix. Also maintained and enhanced large legacy Informix order processing system.

### 1996.10 - 1997.05 • Resnet Systems

5451 N. East River Rd #1602, Chicago IL 60656, hotplates.com • Contact Robert S. Moroney, 773-594-9159.

*E-Commerce Developer:* Designed HotPlates.com system to process restaurant reservations on the World Wide Web and managed production by three programmers. Programmed in VB under NT as well as HTML and C under Unix. Includes automated email and fax forms processing.

### 1996.04 - 1996.10 • Multimedia Systems

1141-G Lake Cook Rd, Deerfield IL 60015, visiplex.com • Contact Sam A. Agam, 847-405-0771.

*E-Commerce Developer:* Created server software for TV-Link, an early set top Internet terminal. Software implemented a web browser and proxy, email client, and multimedia presentation language mostly in C under Unix (Linux). Worked with inet daemons as well as NT and 95 servers. Also wrote manuals, promotional literature, and created Visiplex.com company web site.

### 1994.06 - 1996.06 • Absolute Solutions

2242 N Southport, Chicago IL 60614, absolutesolutions.com • Contact Marty Roth, 312-472-4455.

*Windows Programmer:* Created Absolute Recall, a multi-user Windows Visual Basic application for heavy machinery sales lead tracking. Included advanced ease of use and configurability features, contact management and autodialing, and interfaced directly with Word and Excel using DDE, OLE and ODBC. Also created promotional literature and help files. This software was marketed commercially and had over a dozen high-priced installations.

### 1991.06 - 1993.06 • Ibid

1638 Payne St, Evanston IL 60201, ibidphoto.com • Contact Joann Shapiro, 847-733-7100.

*Windows Programmer:* Created Miracle Photo, a multi-user Windows dBase application for stock photo agency order processing. Later upgraded for access from IbidPhoto.com web-site. Includes easy to use searches, tracking, reports, image preview and faxing.

### 1990.11 - 1996.04 • JFM Management

414 N Orleans St, 4th Floor, Chicago IL 60610, jfmnc.com • Contact Morris Frydman, 312-644-0870.

*Business Programmer:* Maintained and enhanced SouthWare, a high-end accounting system written in Cobol. Worked extensively with AR programs, point of sale devices and portable data collection units. Installed several large distributed systems using serial, mux, TCP/IP and ethernet networks. Also maintained programs in C and Informix and performed senior level SCO Unix system admin and support.

See <http://bedno.com/andrew> for employment history preceding 1990, working site and program samples, and dozens of written professional commendations.