Christopher McCoy

**Digital Edge, Inc.**

**8374 Market Street #204**

**Bradenton, FL 34202**

**941-448-9391**

### DigitalEdge@att.net

**SUMMARY**

Senior-level software developer with twenty-seven years of full life-cycle development experience. Development experience with Visual Basic versions 1-6 and PowerBuilder 3-12. Have created large-scale software solutions for several corporations. Have advanced SQL skills, including stored procedures and triggers in Sybase, Oracle and SQL Server. A former certified instructor in PowerBuilder and GUI Design. Former PowerBuilder CPD and CPI certifications. Have served as a lead developer and mentor, interfacing with a wide range of technical and non-technical users and senior management. Recognized for completing assignments to full user satisfaction. Proven ability to quickly learn and apply new technologies and concepts. Client assignments have included Whirlpool Corporation, TV Guide, Polo Ralph Lauren, the Williams Companies, and others. Industry experience in retail, insurance, manufacturing, distribution, oil and gas, and entertainment.

**PROFESSIONAL EXPERIENCE**

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| **DIGITAL EDGE, INC**. **Of Oklahoma (Tulsa, OK and Bradenton, FL)** | **June, 1996 to Present** |

***President and Sr. I.T. Consultant***

* Partial Client list: Whirlpool Corporation, TV Guide, Inc., Polo Ralph Lauren, Christmas Tree Shops, Williams Companies, Vyvx, Leaders Life Insurance, Classic System Solutions, Metro Appliances and More, Cenwood Appliance Distributors
* Specialized in software design, development, consulting, and training
* Created labor scheduling and optimization software for global retail company
* Created 4-state real-time system for a builders supply company, which handles quotes, invoices, P.O.’s, transfers, installation scheduling, inventory scanning and tracking, and full back-office accounting (PowerBuilder 12, Microsoft SQL Server 2005)
* Maintained and enhanced a mission-critical application for insurance company that tracks and reports on insurance policies (PowerBuilder 10.5, Sybase System 11.5)
* Created manufacturing and document management applications for Whirlpool Corporation (Visual Basic 6, SQL Server, OLE)
* Developed an advertising distribution software application for Vyvx (PowerBuilder 6.5, Sybase)
* Worked on a large accounts receivable and billing application for TV Guide (PowerBuilder 6.5, Sybase)
* Designed and created several applications using PowerBuilder (ver. 5-6.5), Visual Basic (ver. 5-6), Oracle (ver. 7), and Rockwell Software (via DDE for communication to PLCs on the assembly lines) for Whirlpool Corporation:
* Touch-screen kiosk applications for employee information, job opening, and bidding systems
* Job applicant entry and tracking system
* ID badge reader application displaying real-time data and utilizing dBase and Oracle
* Assembly line data-capture application displaying real-time data and utilizing DDE and Oracle
* Taught certified courses in PowerBuilder and GUI Design

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| **SOLARC, INC**. **(Tulsa, OK)** | **April, 1992 to June, 1996** |

***Trainer***

1. Certified PowerBuilder Instructor (Powersoft)
2. Certified Visual Basic Instructor (Microsoft)
3. Certified RADPath Instructor (Corporate Computing International)
4. Certified Effective GUI Design Instructor (Corporate Computing International)

***Senior Consultant***

1. Certified PowerBuilder Developer (CPD)
2. Microsoft Certified Professional - Product Specialist
3. Designed and wrote custom Windows software in PowerBuilder and Visual Basic:

* Risk management system for commodities trading
* On-screen text information system for a satellite-delivered cable program guide
* Labor scheduling system for 270-site retail chain
* On-line work-request system for advertising department of major retailer
* Expense report system to capture and import data into financial software

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| **ARTHUR ANDERSEN (Miami, FL)** | **May, 1991 to March, 1992** |
| **Business Systems Consulting** |  |

***Consultant/Programmer***

1. Assessed client functional and system requirements
2. Prepared business and work-flow analyses
3. Designed custom software applications in Quick Basic

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| **ANDERSEN CONSULTING (Chicago, IL)** | **September, 1989 to April, 1991** |
| **DCS/LOGISTICS Development** |  |

***Mainframe Programmer/Analyst***

1. Programmed in on-line and batch environments on DEC/VAX
2. Implemented and tested software enhancements on an IBM 3090 in a TSO/MVS environment

***COBOL Data Administrator***

1. Responsible for mainframe application data repository
2. Trained programmers in the use of a data dictionary

**TECHNICAL SKILLS**

* PowerBuilder 3-12, Visual Basic 1-6, SQL, PL/SQL, VB Script
* Sybase, MS SQL Server, Oracle (all including stored procedures), MS Access
* OOP, RAD, n-tier, object libraries, OLE, DDE, GUI Design

## EDUCATION/TRAINING

Wheaton College - B.A., Business/Economics, 1989

Andersen Consulting training in process methodology, systems design, testing, and implementation

Introduction to PowerBuilder

PowerBuilder Advanced Datawindows

PowerBuilder Performance Tuning and Techniques

Programming in Visual Basic 3.0, Teknowlogy Education Centers (spelling correct)

RAD Techniques for Client/Server Development (RADPath train-the-trainer), Corporate Computing International

Effective GUI Design (train-the-trainer), Classic System Solutions, Inc.

Effective GUI Design for the Web (train-the-trainer), Classic System Solutions, Inc.

Microsoft Windows Operating Systems and Services Architecture (train-the-trainer), Microsoft

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| CERTIFICATIONS |  |
| Former Certified PowerBuilder Instructor (Powersoft) |
| Former Certified PowerBuilder Developer (Powersoft) |
| Former Certified ‘Effective GUI Design’ Instructor (Classic System Solutions, Inc.) |
| Former Certified ‘Effective GUI Design for the Web’ Instructor (Classic System Solutions, Inc.) |
| Former Microsoft Certified Professional – Trainer (Visual Basic) |
| Former Microsoft Certified Professional – Product Specialist |
| Former Certified RADPath Instructor (Corporate Computing International) |