

PETER C. MOLNAR II

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OBJECTIVE

To continue my information technology career with a company that is offering a challenging and rewarding position providing software solutions that will utilize and further enhance my technical skills.

QUALIFICATIONS

Possess over 20 years of diverse IT experience from programming to software architectural design, web development, database administration, system/network administration, QA testing and end user training. In-depth understanding of many technical environments, applications, and business operations with comprehensive experience in full life-cycle software projects. Extensive experience interfacing with senior management and with clients at all levels. Able to effectively keep to tight schedules and budgets. Has demonstrated skills across a variety of technical environments and industry applications, which include Accounting, Distribution, Logistics, Commodities Trading, Annuities, Insurance, and Marketing. Skilled in the design and development of distributed processing solutions.

WORK EXPERIENCE

Molnar Solutions Inc., Hatboro, Pennsylvania

December 2003– Present

President/Consultant - Started Molnar Solutions while still employed full time at Passport Corporation to supplement salary while Passport was going through financial difficulty. Molnar Solutions provides various on and off site IT consulting services: Custom software development, Web development, Database administration, Telephony, Network and System administration. Develop various applications for a growing client list utilizing proven and emerging technologies. Provide full life cycle software development services from concept to gathering requirements, prototyping, producing design documents, data modeling, coding, testing, and delivery.

Allianz Life/American Financial Marketing, Philadelphia, Pennsylvania

May 2005 – December 2006

* Molnar Solutions Client before & after full time employment

Programmer/Analyst, System Administrator/Technical Support/Helpdesk – Setup and maintain Windows 2000/2003 Domain Server; Setup and maintain PC's, Printers, LAN, WAN, and VPN equipment; Maintain GoldMine CRM/SQL Server database; Recommend and provide small office solutions; On-sight and remote technical support. Implement and maintain a web based Helpdesk system. Set-up QA Test environment to emulate production GoldMine/SQL Server environment and create test plans for modifications to the system. Create custom SQL's, Tables, Views, & Stored procedures in SQL Server to extend the GoldMine CRM system. Create custom Crystal Reports and run complex updates against a customized GoldMine/SQLServer database. Develop JAVA E-Mail alert system for Annuity New Business. Maintain a multi-site AVAYA IP telephone system and configure TAPI software to integrate with the GoldMine CRM. Develop automated SMDR data acquisition process and reporting system. Assist in maintenance of corporate website. Maintain and modify AIM Toolbar/VB code in production GoldMine/SQL Server environment. Web development in a JSP framework on corporate website. Define and implement data transformations in the merger of four companies systems into one common platform.

Passport Corporation Montvale, New Jersey

February 1993 – May 2005

Senior Programmer/Analyst/Consultant - Senior developer on a team responsible for the production of a multi-tier business process management and order entry system with a web/wireless enabled GUI front end used by large clients such as AT&T and ConEd. Design and develop bi-directional interface adapter to extract, transform, and load data from various external systems via direct database access, file drop-off, and XML via message oriented middleware products such as XIPC, Corba, JMS, and MQ-Series. Responsible for: ER modeling, database architecture, database administration, and design of stored procedures for new and existing projects. Design and develop internal bug tracking database and GUI front end. Responsible for software architectural design and requirements documents for new product features, development time estimates for project requirements, and support, training and standards documents

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for new developers. Interface with clients to gather functional requirements and translate to detailed technical specifications. Document development standards, procedures, FAQ's, and coding samples. (C, C++, 4GL, JAVA, Oracle 9i, Sybase, SQLServer 2000, MySQL, ERwin, JavaScript)

- Provide on & off site programming for multiple environments & tools
- Interface with users, directors, and managers to define functional specifications
- Provide software engineering/detailed design specifications
- Data modeling, prototyping, and database architecture
- Build/Maintain generic 4GL/3GL procedure libraries
- Coordinate distribution of software & documentation
- Build/Maintain stored procedure libraries
- Provide on & off site technical support & training
- Install, maintain, & troubleshoot hardware, networking
- RDBMS administration/DBA
- Ad-hoc reporting
- Unit testing
- Web development/maintenance
- Install/Maintain intranet discussion forum
- Application/Database Performance tuning
- Set up data/voice WAN
- Data conversion

ATD American / Skylight Systems, Wyncote, Pennsylvania

June 1985 – December 1992

Programmer/Technical Assistant – Developed accounting, distribution and order fulfillment software for a distributor of textiles, office furniture and disposable products. Assisted in packaging the companies' internal software for resale in the distribution market space. Performed data conversion tasks to migrate data between various databases and file systems. Designed and implemented Sybase and Oracle stored procedures. Provide ad-hoc reporting via various tools and development languages. Developed OS independent library functions in C to extend the functionality of the Passport 4GL (C, C++, Fortran, Oracle, Sybase, Dbase, Windows, Unix, VMS, DOS, CP/M, SQL Forms).

- Applications development in multiple environments & tools
- Managed programmer library of generic 4GL/3GL procedures
- Conversion of RMS files to Oracle, and Oracle to Sybase
- Ad-hoc reporting
- Trained new hires in Passport 4GL, SQL & various tools
- Interface with users to define functional specifications
- Provided user training and support
- System and database administration
- Testing, Debugging, and Performance tuning
- Networking (LAN, WAN, data/voice)

ON & OFF-SITE CONSULTING:

Roster Financial, Voorhees, New Jersey

* Molnar Solutions Client – on-site

December 2006 – March 2007

Consultant – Provide data transformation services for SQL Server 2000, GoldMine 6, IIT GA, and Microsoft Access products. Create custom SQL's, Tables, Views, & Stored procedures in SQL Server 2000 to extend the GoldMine CRM system. Embed custom VBScripts, which utilize the GoldMine API, into the AIM Toolbar product to extend the functionality of GoldMine 6.

Safe Money Resource, Burlington City, New Jersey

* Molnar Solutions Client – on/off-site

February 2006 – Present

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Consultant – Maintain Windows Server 2003 Domain Server; Setup and maintain Windows XP-PRO clients; On-sight and remote technical support. Software installs and routine maintenance. Develop corporate website and various websites on a UNIX, Apache, PHP, MySQL platform for gathering leads as a value added service to contracted agents. SQLServer 2000 and MySQL database administration. Custom HTML, CSS, JavaScript, PHP and JAVA programming to assist in insurance and annuity marketing campaigns.

Professional Association Consulting Services (PACS), Philadelphia, Pennsylvania

* Molnar Solutions Client – on-site

August 2004 – Present

System Administrator/Technical Support – Maintain Windows NT/Server 2003 Domain Server; Setup and maintain Windows XP-PRO/98 PC's; On-sight and remote technical support. Software installs and routine maintenance.

American Financial Marketing, Minneapolis, Minnesota

* Molnar Solutions Client – on/off-site

December 2003 – Present

Consultant – Provide technical support, SQLServer 2000 database administration, and programming services. Create custom SQL's, Tables, Views, & Stored procedures in SQL Server 2000 to extend the GoldMine CRM system. Embed VBScript, which utilizes the GoldMine API, into the AIM Toolbar product to extend the functionality of GoldMine 6. Design, develop & deliver custom agent tracking/rewards database and Windows32 GUI application to interface with the GoldMine CRM system to allow the client to track agent hierarchies, carriers, products, and commissions in order to offer a one of a kind rewards incentive program. Develop custom DTS packages in SQLServer 2000 to import production feeds from various carriers in various formats. Configure SQLServer Agent jobs to perform routine maintenance and launch custom JAVA reporting and alert applications. Maintain existing JAVA reporting and email alert applications.

Paychex, Inc. Rochester, New York

* Passport Client – on-site

June 1999 – September 2000

Senior Programmer/Analyst – Provide on-site support and training. Develop JAVA thin client GUI front end to web based, service oriented, multi-tier payroll system. Develop API library & debugging utility to aid development of service oriented GUI front ends. Provide application and database performance tuning and debugging support.

Tibco Software Inc. Fairfax, Virginia

* Passport Client – on/off-site

July 1998 – June 1999

Senior Programmer/Analyst – Provide on-site support. Aid in conversion of worldwide crude and product trading system developed for Mobil to be more generic so it could be sold to other oil companies. Aid in development of adapters that utilized message oriented middleware to transform and send accounting/financial data to accounting packages such as PeopleSoft. Maintain and enhance accounting related stored procedures in a Sybase database.

ExxonMobil Corporation Fairfax, Virginia

* Passport Client – on-site

December 1994 – July 1998

Senior Programmer/Analyst – Provide on sight support and training. Provide analysis, design, development, testing and maintenance of GUI, SQL and transaction control in client/server environment of accounting processing for worldwide crude and product trading system (GENESYS). Architecture and implementation of database objects and stored procedures; complex queries involving modifiable SQL; data maintenance (inserts, updates, deletes) screens and transactions (HP-UX, Sybase, C, C++). Analyzed necessary routines and rules concerning multiple currency transactions and currency conversions. Set and enforce coding standards. Assisted team members in code, SQL and stored procedure development and debugging. Provide performance tuning of applications and database transactions. Maintain application GNU make scripts in HP-UX and oversee source code control in SCCS.

Managed Imaging Cockeysville, Maryland

* Passport Client – on-site

October 1994 – November 1994

Senior Programmer/Analyst – Provided on-site support. Provide database design/ER modeling of medical imaging

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database. Design and develop GUI interface and database import/export utilities to load ODBC databases from various spreadsheets and flat files.

EDS Alexandria, Virginia

* Passport Client – on-site

September 1994 - October 1994

Senior Programmer/Analyst – Provide on sight support. Develop custom reports in a SCO/UNIX, Informix/SQL environment.

New York Power Authority, White Plains, New York

* Passport Client – on-site

February 1993 – July 1994

Senior Programmer/Analyst – Provided on-site support and training. Provide analysis, design, and development of nuclear power generation document control system in a DG-Avion/Widows/Oracle environment (C, C++). Design and code time tracking database & GUI front end. Set and enforce coding standards. Interface with end users to define functional specifications. Provided design and implementation of Oracle database schemas and stored procedures with PL/SQL and ERwin. Interfaced with senior management and end users to gather functional requirements.

SUMMARY OF SYSTEMS DEVELOPED

- Business Process/Work Flow engine
- Cancel & Correct
- Customer service error and resolution tracking
- Document Control/Cross-Reference
- Dynamic Forms Management
- General ledger reporting and analysis
- Internet/Intranet Help Desk Trouble Ticket System
- Inventory management
- Letter generation/Mail Merge/Tracking
- Mail-merge w/word-processing functionality
- New Business E-Mail Alerts
- Multi-currency general ledger module
- On-Line Payroll
- Order entry/telemarketing support
- Order Manager/Dynamic Order Entry
- QA Test Apps
- Reference Data Maintenance
- Settlement/Netting/Invoicing
- Time Tracking
- Wireless Dispatch System
- XML interface engine
- Multi-Cultural Lead Tracking

OVERVIEW OF SKILLS, TOOLS AND ENVIRONMENTS

- Adobe (Photoshop/Pagemaker/Acrobat)
- Apache
- ARSystem
- Ascend
- Avaya
- Basic
- AIM Basic
- Visual Basic
- C
- CGI
- CSS
- Cisco
- Clear Case
- Corba
- CRM
- Crystal Reports
- CRD
- DBase
- InoculateIT
- IIS
- IIT-GA (General Agency)
- Inaport
- Informix
- ISDN
- JAVA
- JavaScript
- JSP
- JDBC
- Level 8 XIPC (MOM)
- Linksys
- Lotus
- MAPI
- Meridian
- Micom
- Microsoft Access
- Microsoft Office
- Microsoft Windows 3.1/95/NT/2000/XP
- SCCS
- SCO
- Sonicwall
- SQL
- SQLServer
- Sun Solaris
- Switches
- Sybase
- Sys Aid
- TAPI Link
- T1
- TIB
- Tomcat
- TPU
- T-SQL
- Tuxedo
- UNIX
- VAX/VMS
- Vi
- Visio

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- DBX
- DDTS
- DG
- DiscusWare
- DOS
- Dream Weaver
- DSL
- DTS
- Erwin ERX
- ETL
- eXceed
- Fortran
- Front Page
- GDB
- GNU
- GoldBox
- GoldMine
- HP-UX
- HTML
- MQ-Series
- MS SQL Server
- MySQL
- Nortel
- Norton
- ODBC
- Open Client DB-Lib/C
- Oracle
- Pascal
- Passport 4GL
- PHP
- PBX
- PC AnyWhere
- PERL
- PL/SQL
- PROFS
- PVCS
- Routers
- Visual Basic
- Visual C++
- VNC
- Voice Logic
- VPN
- Watcom
- SQL/Sybase SQL
- Anywhere
- Word Perfect
- X/Motif
- XML
- XSL
- Xvision
- Xyplex
- 602ProLanSuite

EDUCATION / CERTIFICATIONS

Montgomery County Community College – Computer Science - Associates Degree Program
The Human Potential Project – Allianz Human Potential Initiative – Certificate of Completion

INTERESTS

Automotive: restoration, repair, performance tuning; Electronics: experimentation, repair, keeping up with developing technologies and gadgetry; Physical Fitness: running, weight training, biking, and hiking.