dba Fast Forward Technologies 1998-2011

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Twenty-five years experience in Pick BASIC / Universe. Seven years on Unix/AIX. Ten years on Windows.

Contract Programmer and Project Leader, entrepreneur based in Santa Cruz, focusing on Universe databases, Pick BASIC with Accuterm's built-in VB object-oriented scripting, PHP and Web front-ends. Supervisory experience, excellent communication skills, senior problem solver. Twenty-six years experience as a programmer in Pick. Half of my clients are small sites with myself as the only programmer/analyst, providing the below services, as well as **technical customer support, analysis and consulting**. The other half are larger shops where I am brought in to supervise or lead a project.

Universe (Pick) Software Modification

Code and test required changes for upgrade of the state of Connecticut's Child Support Services software, in a team, managed by Auctor Corp., using a modified waterfall model of development. Universe on Unix

Database administrator and programmer for Universe on Windows NT. Modify application code for this business service and support company. Write code to launch MP3 player for voice recognition function from Universe using the AccuTerm's built-in VB object-oriented scripting. Also integrate application data with MS Access database using SQL and XML.

Database administrator and programmer for Universe on Unix / AIX. Modify application code for this manufacturing and distribution company. Write code to support order entry, invoicing, shipping, inventory and other typical distribution modules. Write VB scripts / Unix batch files to automate certain functions.

Project leader and programmer for the site www.flippinlures.com, an internet web store, catering to the fishing industry. Build tools to integrate back-end Universe application to website using Apache, mySQL, VB and PHP. Layout pages in HTML, and create Universe BASIC subroutines to provide customized responses to web-user input. Universe on Windows NT.

Database administrator and programmer for Advanced Pick on Windows, using The Programmer's Helper. Modify application code to support Inventory, Sales, Service, and Scheduling, for a nationwide, propane, retail distributor. Interface customer website for self-service bill payment.

Database administrator and programmer for Universe on AIX / Unix. Modify code to support the new county teacher payroll system written in Pick Basic, which replaced a legacy COBOL system that was not year-2000 compliant. System processed payroll for a few thousand teachers.

Programming Manager and programmer, direct report and teacher for eight other programmers for Perry Ellis international clothing manufacturer, distributor and retailer, based in New York City using Advanced Pick on Sequoia.

MvBase Software Modification
Modify application code for a software house selling an integrated, turnkey package for the distribution vertical. Code changes to support inventory, sales, A/R, A/P, G/L, payroll, physical inventory, order enter, invoicing, shipping and receiving. Write AccuTerm VB object-oriented scripts to automate shipping functions. Supported about twenty remote client companies, all running the same software.

Web Site Development
Create the site www.countyhistorian.com with an associated extension on Google's Knol whose articles together are currently seen by over 30,000 unique visitors per week. Created the internet brand "Chairpotato" whose entertainment articles are currently seen by over 6,000 unique visitors per week. Monetize with Amazon Affiliates, and Adsense; track with Google Analytics; customize with PHP.

Create the site www.flippinlures.com, an internet web store, catering to the fishing industry. Install, configure and maintain Apache on in-house web server. Build tools to integrate back-end Universe application to website using Apache, mySQL, VB and PHP. Layout pages in HTML, and create Universe BASIC subroutines to provide customized responses to web-user input.

Create or modify web sites for a variety of other small customers, using PHP, HTML, and CSS.

Industries
Distribution, Clothing, Health Care, Retail, Food, Software Development, Business-to-Business Services, Internet Sales, Internet Content

Selected Clients

Auctor Corporation 2010
CountyHistorian.com 2007-2010
OutSource It! 2003-2005, Universe on NT
Foster Farms 2000-2003 Universe (AFS Software) on AIX / Unix
FlippinLures.com 2000-2001 Universe on NT
Synapse Computer Solutions 1999-2001 MvBase on NT
Cornerstone Propane 1999-2000 Advanced Pick on NT
Santa Clara County Office of Education 1998-1999 Universe on AIX / Unix
Salant Corporation 1997-1998 Advanced Pick on Sequoia

Previous Experience
Project Leader, January 1996 to December 1997, New York City, NY
Programming Manager and chief technical lead at Salant / Perry Ellis, a global garment maker, headquartered in New York. Directly supervised and approved the work of eight senior-to-mid-level programmers, working on Advanced Pick on Sequoia.

Senior Programmer/Analyst, August 1995 to January 1996, New York City, NY
Pick BASIC programmer for HealthFirst, an HMO. Wrote expert-system, claims adjudication system that automatically resolved 40% of all claims submitted.

Contract Programmer, April 1991 to July 1995, New York City, NY
Pick BASIC programmer working on various length contracts for clients such as: Evergreen Financial Systems the Camry Group, and Health Services, all software companies; Execu-Tone, a telephone equipment manufacturer; BT Summit, an office supply distributor; Brooks Brothers, a retail clothing company; HealthFirst, an HMO; and Indian Point Nuclear Power Plant, an energy producer in Buchanan, NY. Universe on AIX / Unix

Database Manager, August 1989 to April 1991, New York City, NY
Pick BASIC programmer for Life Extension Institute, a health-care provider. Only technical person on staff, so I did every computer-related function, from A to Z, including having my own budget and purchasing decision.

Contract Programmer, April 1988 to August 1989, New York City, NY
Pick BASIC programmer for ByTeq Computer Services, a software house writing code to support distribution companies, invoicing, A/R, A/P, inventory, sales, and manufacturing.

Database Manager, Jun 1985 to April 1988, Chicago, Illinois
Pick BASIC programmer for Borg-Warner Insurance Services, working on insurance software.

Education
Bachelor of Arts in Computer Studies and Math, Northwestern University, Evanston, Illinois 1985