

Jeffrey Perout

Soft Skills

Team Leadership
Project Management
Budgeting, Accounting & Finance
I.T. Staff Development
I.T. Architecture & Design
Technology Implementation
Information Technology management experience – over 15 years

Technical Skills

Web Design, PHP, MySQL, JS, JQuery, CSS3
AWS Services, Architecture, Databases
Linux/Unix System/Server Administration
C, C++, C# & MS Visual Studio/VSCode
Network Design & Engineering
Microsoft Office 365 Cloud Deployment

Employment History

JP Engineering – Sarasota, FL – Project Manager/Consultant - July 2017–Present

- Amazon AWS practitioner using Elastic Container Services(ECS, EC2), Elastic File System(EFS), Docker container builds, CodeCommit, CloudFormation and other related AWS services in a SCRUM(Jira) environment
- PHP, MySQL LAMP full-stack development on co-located or cloud hosting environments
- Amazon AWS Certified Solutions Architect & Cloud Practitioner Training(acloud.guru)
- Microsoft Azure Cloud Services training and deployment(free account)
- Mobile application cross-platform development with Xamarin Forms and Visual Studio 15.8

U.S. Masters Swimming, Inc. – Sarasota, FL – Web/Mobile Developer- July, 2012–June, 2017

- Designed, developed and deployed non-profit oriented membership accounting system, including G/L interface to Blackbaud A/P and financial statements(G/L) using technology below, handling \$3M revenue/cashflow
- Web and Mobile Developer; LAMP(Linux, Apache, MySQL, PHP); Javascript, CSS, jQuery, git, Authorize.Net, Atlassian JIRA, BitBucket, SourceTree, various frameworks/web services
- High Availability Linux Cluster co-located System Administration to support multiple domain website services, email, SPAM processing, remote storage and identity management using <http://blueonyx.it/> distribution and toolsets.
- Office and workstation infrastructure manager; Microsoft Office 365 deployment and technology stack including Windows Server 2016 server administration & Apple OS workstation support
- PCI DSS Compliance assessment and implementation (Ver. 3.2 - Trustwave)
- Live event video feed/streaming producer/engineer using WireCast & Google Streaming tooling
- Visual Studio, C#, Xamarin mobile app development, Android, iOS(novice level)

GTI Systems, Inc. – Portsmouth, VA –Director, Information Systems - 2010-2012

- Project Manager with full hire/fire responsibilities for an I.T. Services staff(17) to administer a multi-million dollar Federal contract with the Department of Defense, Defense Logistics Agency at multiple tidewater area locations: Naval Station Norfolk, Norfolk Naval Shipyard, Naval Amphibious Base, Little Creek, Cheatham Annex, Yorktown
- Network engineering, system administration, and workstation deployment responsibilities within a 14,000 workstation, 26 site Defense Logistics Agency, Microsoft, VMWare, Cisco, and Enterasys networked environment.

Passport Software, Inc. - Glenview, IL - - Senior Technical Consultant & CTO - 1999-2009

- Designer, developer, and architect for Passport Business Solutions (Financial, Manufacturing, ERP software) for Windows server, Unix, and Linux operating system environments
- Built and managed Passport's computing and voice communication infrastructure for the staff and customers within a capital-challenged business environment with no unscheduled downtime for over 10 years
- Trained and mentored Passport's system administrators, programmers, test, support, and business staff – 40+ FTE's over 10 year period
- Migrated mixed Unix/Linux/Windows discrete server architecture to hosted VMWare virtual server environment (ESX, ESXi), increasing hardware utilization and reliability while decreasing maintenance tasks and costs

- Converted Passport's proprietary data structures to relational database technology, including Microsoft SQL Server, Oracle, and IBM's DB2 resulting in increased customer usability
- Designed and deployed Passport's secure piracy-resistant licensing technology and installation/setup configurations and builds for Windows, Linux, and Unix software versions protecting company assets
- Managed and trained administrative and support staff on Passport's Internet customer communication structure, i.e., e-mail, web hosting and authoring, domain management, etc.

University of Florida - College of Dentistry/Shands Health Science Center - 1993-1998

Director, Information Systems and Academic Support Services

- Directed planning, operations, and supervised staff(10+ FTE) for the personal computing, telecommunications, and revenue-producing informatics and technology activities for the UF College of Dentistry - served as advisor to other University of Florida Health Science Center colleges and Shands Hospital units
- Planned and deployed the College's local and remote computing network for PCs, Macs, servers and Internet services delivery (TCP/IP, Windows server, Novell, IBM Unix/AIX servers)
- Designed, developed, and deployed Windows client-server touch-screen application for dental student rotation and clinical scheduling tasks supporting over 100K transactions/appointments per month
- Installed and provided support for a networked multimedia lecture hall used for course delivery, supporting live presentation, pre-recorded audio and video, and computer-based media including operatory video feed

DeCarlo, Paternite & Associates, Cleveland, OH - Senior Technical Consultant - 1991-1993

- Consulting, project management, financial accounting systems selection, design, and implementation targeting the manufacturing industry sector
- Provided pre- and post-engagement and sales support at the CEO/Board level for technology, software and networking -- key role was presenting highly technical information to non-technical financial decision-makers
- Researched and trained peers on new information technology and techniques
- Technical Lead for an enterprise computing network for 29 Sunbeam Corporation manufacturing sites located throughout North America – technical lead for the computing platform and software standards and project planning for implementation of JD Edwards ERP; project size: \$20 million
- Instituted the Microsoft Solution Provider program for DPAI

EDUCATION

M.B.A., UNIVERSITY OF CHICAGO, Chicago, Illinois

Corporate Finance & Accounting

M.S., NORTHWESTERN UNIVERSITY, Evanston, Illinois

Materials Science/Solid State Physics

B.E., VANDERBILT UNIVERSITY, Nashville, Tennessee

Materials Engineering/Metallurgy

CERTIFICATIONS & TECHNICAL CRITERIA

- Department of Defense Secret Clearance (JPAS archived)
- Department of Defense 8570.1 IAT Level I & II, IAM Level I
- CompTIA Security+
- Microsoft MCITP, Windows Server System Administration & Active Directory
- Senior level expertise in a variety of programming languages and environments
- Amazon AWS Certified Solutions Architect Training and Deployment