

Project Management Experience

- Executive-level project manager with Project Management experience on many projects since the early 1990s in projects of varying degree and expertise.
- Lead Project Manager on several different installations of NETneighbor – The Connected Community involving the integration and installation of commvergent technologies within residential communities of over 600 residents to deliver a bundled package of telephone, television, Internet, security, and wireless hotspot services. Involved extensively in the vendor and developer side of the table. Worked extensively with Cisco routers and equipment.
- Lead Project Manager on several different installations of network services for small businesses including the integration of telephone and Internet as well as Ethernet connectivity. Involved extensively in the vendor and business owner side of the table.
- Lead Project Manager on the purchase and sale of real property development integrating the database needs for the Internet as well as that of the Multiple Listing Service and LoopNet through the use of a variety of services to be included in web site integrations.
- Lead Project Manager on the procurement of and development of real property with the specific objective of providing Green Technologies and procuring LEED Certification to that end integrating with vendors and the needs of the development team for delivery of these technologies.
- Associate Project Manager on several installations of test trials for proprietary new hardware and software delivery to homeowners in residential communities through the integration of vendor specific and client side software and hardware for the purposes of telecommunications delivery. Worked with Cisco routers, firewalls, etc.
- Associate Project Manager involved with integration and synergistic relationships by and between vendors of hardware and software as well as services for the use in residential delivery as well as commercial delivery.
- Associate Project Manager involved in a team effort to eradicate nationwide fraudulent Medicare claims through the integration of database and real corroborative information and data.
- Associate Project Manager primarily tasked with the set up of start-up facilities for the integration of securities transactions through secure database involvement between a multitude of market devices in both North and South America. Installation and testing of Cisco routers, firewalls, Microsoft Servers, switches, and other equipment.
- Associate Project Manager involved with the testing and resolution determination for shipboard stress fracturing in ship hulls due to engine vibration aboard navy vessels.
- Associate Project Manager on the testing and evaluation of Fiber Optic Fusion Splicing and the use of Fiber Optics throughout shipyard product delivery of navy vessels.



Other Experience

- Over 20 years of Client/Server Software development experience including database design and development, Internet and web design and development, and systems design and development.
- Strong expertise in database applications, Internet related applications, web based applications, and intranet applications. Initiated the start-up company, PTC Computer Solutions, and maintained it's operation from that time.
- Very Strong working experience in web related interactive and dynamic systems with extensive work in HTML, ASP, JavaScript, Flash, Miva Merchant, and VBScript as well as Ipswitch IMail Email Server.
- Developed and Managed the integration and delivery of NETneighbor – The Connected Community developing and integrating communications services provisions for Master Planned Communities including Television, Internet, Telephone, Security, and intranet Web Interaction. Installation and operation of Cisco UBR, Routers, and switches as well as server set up and operation for intranet and email services.
- Provided customer care for thousands of homes interacting within the NETneighbor environment including on site training and computer support as well as telephone support center.
- Developed Time Management software utilizing VB, ASP, and SQL Server to integrate the CIGNA Insurance office operating in Jacksonville with over 500 employees.
- Coordinated efforts toward the use of fiber optic integration of communications within the CG and LHA class of ships being developed by Litton Industries at Ingalls Shipyard.

D A V I D W . B . P A R K E R

- Headed the computer integration and software management as well as network support of the Latin American Securities Services division for Citicorp in the Tampa office with over 300 employees. Further involved in similar start up integration and support for the Aetna branch office in Clearwater servicing over 250 users.

Education

- Bachelor of Engineering Sciences at University of Florida, Gainesville, FL – 1989 – Specializing in the utilization and physics of optics and optical fibers
- Bachelor of Computer Engineering at University of Florida, Gainesville, FL – 1993 –Masters Degree course work.
- Master of Business Administration – IT Project Management from Aspen University, Denver, CO – 2010.

Publications

- Parker, David W. B. “*Creating Community Intranets*” in Tech Home Builder, pages 32-35, Volume 1, Number 5.
- Parker, David W. B. & David F., Presenter of “*Connected Community From Concept To Reality*”, ULI, Fall 2001.
- Parker, David W. B. “*Connecting Your Community*,” The Jacksonville Times-Union, page 8, Saturday, May 26, 2001
- Parker, David W. B. “*Get Smart With Your Home*” in The Times-Union of Jacksonville, Saturday, May 27, 2000
- Parker, David W. B. “*Marketing With Technology*” in Seniors’ Housing News, pages 19-22, Summer 1999

Professional Experience

DeVry University, Jacksonville, Florida – Instructor

August 2010 – Present

- Teacher for the Introduction to Network Fundamentals NETW202 at the Jacksonville Campus of DeVry University covering subjects in the OSI Layer as well as Ethernet LAN infrastructures and the Options for LAN and WAN environments. Teaching the Cisco Certified Network Administrator (CCNA) course networking basics.

PTC Computer Solutions, Jacksonville, Florida – President, CEO

May 1996 – Present

- Managed and initiated start-up company with no capital investors with the mission of providing Internet and web-based solutions to small and medium sized businesses.
- Managed network support for LAN and WAN infrastructures and applications for many companies as well as integration with VPN solutions to other offices in Florida and the southeast.
- Managed training of personnel in applications designed for the purposes of operations of the company as well as retail applications including all Microsoft and Adobe products as well as Quark, Macromedia, and Corel applications.
- Conceptualized, designed, developed, and Managed multiple community wide intranet systems delivering Internet, television, telephone, security, wireless hot spots, and interactive intranet content to residents. Managed and trademarked this system as NETneighbor - www.netneighbor.net for more information.

Aetna – Clearwater, Florida – Systems Analyst

March 1995 – April 1996

- Managed and maintained over 250 users of the Medicare aspects of the Aetna office in Clearwater.
- Project Lead for the team to integrate the Aetna home-office with the constituent subsidiary offices throughout the southeast including the fraud detection unit.
- Project Lead in the design and development of the Fraud Detection Software utilized in trapping suspicious content involved with insurance claims through the Medicare facility.

Citicorp – Tampa, Florida – Systems Analyst/DB Apps Specialist

December 1993 – March 1995

- Designed and developed the network architecture for the start up facility in Tampa of the Latin American Securities Services (LASS) division for which Managed the integration of the LASS with the rest of the Citicorp operation.
- Managed the network for the LASS division of the Tampa facility including training and administering network support as well as programming necessary applications including the SESAM system designed to integrate statistical tracking and monitoring of all securities transactions going through the CLES mainframe application at the facility.

Ingalls Shipyard – Pascagoula, Mississippi – R&D Fiber Optic Specialist

December 1989 – August 1991

- Project lead in the research efforts and team of specialists to determine the feasibility of the integration of optical communications networks throughout the ships designed and developed at the Ingalls Shipyard in Pascagoula.
- Developed a precedent set of manuals and operational tactics for the design and development of fiber optic communications systems involved in the CG and LHA class of ships designed and developed at the Ingalls Shipyard.
- Led the initiative in the design and development of the “tensile tower” on the platform of the LHA for the protection of personnel while under the influence of excessive stress due to explosives or other incendiary devices.
- Worked extensively on the tensile strength re-design of the hull and bilge area of all Ingalls-made ships to overcome load cracking in the hull. In this process, became the resident expert on the COSMOS/M software utilized in the analysis of this type of testing.

Other Information

Currently in progress with acquisition of CCNA certification. References available upon request