

Karl Barger

3324 Heather Glen · Flower Mound, TX 75028 · (972) 814-3282 · karl.barger@weboniks.com

BACKGROUND SUMMARY

Innovative and strategic **IT professional** with expertise in software development and production support management. Strong analytics. Effective communication style that bridges problem resolution. Demonstrates ability to make sound judgments in fast-paced, high-stress environments. Adept in training, motivating, and directing high-performing, cross-functional teams. Adds value to all phases of software development life cycle. Intuitive and detail-oriented problem solver.

TECHNICAL SUMMARY

Software Development Languages	HTML, DHTML, XML, CSS, PHP 4.0, JavaScript, COBOL, Natural, JCL
Database Systems	MySQL, MS Access, ADABAS, DB2
eCommerce Systems	Authorize.net, PayPal.com, YourPay.com
Tools	jQuery, CSS, HTACCESS, SSL, W3C Standards, phpMyAdmin, Plesk, MS Visio, MS Office

BUSINESS SUMMARY

- Software Architecture
- Workflow Forecasting
- Vendor Relations
- Business Process Automation
- Program Management
- Staff Development
- Budget Administration
- Strategy Formulation
- Outsource Governance

PROFESSIONAL EXPERIENCE

WEBONIKS, Flower Mound, TX

2001 – 2009

Sole proprietorship that provides internet solutions for small businesses.

Project Consultant / Web Developer

Design, implement and support custom web-based solutions for non-profit organizations and small to medium sized businesses.

- Designed and implemented SaaS solution for 80 automobile dealers country-wide that is used to manage work orders and communicate with vehicle owners during the repair process.
- Converted commercial painting estimating system from Visual Basic/Access to PHP/MySQL which reduced new client set time by 95% and eliminated software versioning issues.
- Created web-based accounting system that is utilized to manage over 1,300 transactions and budgets over \$196K.
- Partnered with a graphic designer to build an interactive video-sharing social networking web site that supported “on-the-fly” video conversion from all popular video formats to Adobe Flash Video.
- Developed custom content, document and image management system for 5 sites supporting over 700 documents and images.
- Consulted with the web site principal and a graphics designer to create a web site that provides bail bond and bail related resources for all 50 states.
- Delivered e-Commerce capabilities to process member dues and to complete purchases of books, CDs and DVDs.

SPRINT NEXTEL, Irving, TX**1992 – 2009**

Third largest provider of residential and commercial telecommunication products

Senior Manager

Directed geographically diverse team involved in the analysis, design, development, implementation and 24x7 support of large-scale software applications. (2004 – 2009)

- Responsible for mission critical applications which generated over 110B call detail records producing \$6.5B in annual revenues.
- Managed \$10.8M, 150-person project that transitioned 103 applications comprised of over 5,000 components spanning both midrange and mainframe platforms to outsourcing partner.
- Improved organization's ability to staff future projects by 25% by creating project horizon process that confirmed project viability, funding, timeframe and strategic corporate fit.
- Facilitated as coach and mentor 50-member junior-level software engineer forum that developed and implemented ideas to improve the development organization.

Technical Specialist

Developed and implemented highly complex technical and business solutions. Worked with peers to coordinate inter-dependent activities. Identified and implemented business process improvements. (1998 – 2003)

- Patented inventor of Centralized Monitoring and Early Warning Operations Console that enabled senior IT executives to review real-time metrics that communicated billing system's state of readiness.
- Directed team to inventory, document, and diagram the "as is" state of the billing domain and presented findings to executive management. Paired "as is" state artifacts with strategic "to be" blueprint to build project roadmaps that were utilized to initiate development projects.

Programmer Analyst

Assessed customer requirements and developed project deliverables. (1992 – 1997)

- Initiated a four phase project that identified obsolete database columns which were referenced in 7,000 components. Completion of project improved quality of impact analysis and eliminated wasted time spent analyzing data that was no longer relevant.

EDUCATION

BS Management Information Systems, University of Texas at Arlington, Arlington, Texas

PROFESSIONAL DEVELOPMENT

PHP OO Design Training (8 hours)

PMI PMBOK Training (16 hours)