

THOM PARKIN

Software Technology Specialist

14732 Tully Woods Court • Orlando, FL 32826 • (407) 477-HEAT • parkin_thom@hotmail.com

Profile:

Dynamic Developer with 30+ Years Technical Experience: Hands-on programmer, skilled in a wide range of programming languages. Thrives on challenge, and excels in a fast-paced environment.

Proven Innovator: Applies creativity and critical thinking to solve seemingly insurmountable problems. Noted for many innovations including US Patent applications.

Highly Effective Communicator: Able to communicate technical information to management and end-users at any level (including pre-sales presentations, customer training, and engineering design).

Demonstrated Leadership Capability: Proven ability to manage projects for multi-million-dollar international customer accounts. Leads by example with the highest integrity. Builds and coordinates effective, motivated, and efficient project teams, and creates a well-defined communication plan to complete projects on time, and on budget.

Strong Work Ethic: Self-motivated and dedicated. Able to work independently or in a collaborative team environment. Rapidly assimilates new technologies to implement customized, state-of-the-art solutions.

Technical Expertise:

Languages: C#, .NET, Ruby on Rails, FLASH/ActionScript, HTML, JavaScript, CSS, PHP, Delphi, Perl, XML, SQL

Operating Systems: Windows, Linux, Solaris, HP-UX, PALM-OS, DOS

Technologies: SNMP, IP, ATM, Frame-Relay, SONET, DSL, VoIP, TDM

Ongoing Professional Projects:

Webmaster:

Sit-Stay-Heel (Sit-Stay-Heel.com)

American Tax Shoppe, LLC (www.ameritaxshoppe.com)

Nationals Incorporated (www.nationalsincorporated.com)

Dinner Dates – Orlando (www.dinnerdates.org)

WaterFront Property (www.livingonthewater.com)

Dichroic Passion, (www.DichroicPassion.com)

Recent Professional Experience:

ACTIVE DoD Secret Clearance

SAIC.....2005

Software Testing Engineer SEIC; Joint Mission Planning System

(US Air Force Contract)

-DoD Secret Clearance (interim TS)

Hired as a Web-based Tools Developer, Thom's special people skills were applied to the Developer Support Team.

Changes in the **Systems Engineering and Integration Contract**, enlisted Thom's special skill in Software Integration and Testing

Daily duties included;

- Data Analysis and UML modeling
- Developing/Modifying/Creating Automated Unit Tests with HP Quick Test Pro
- Migration to .NET Framework
- Develop Training Curriculum and "hands-on" labs
- Maintain and oversee the JMPS Programmer's Guide

Professional Experience (continued):

APPLIED VOICE AND SPEECH TECHNOLOGY, INC.**2005**

Technical Trainer CallXpress Product (*Twice21 LLC Contract*)

Traveling throughout the United States, Thom provides on-site training to telephony technicians on the AVST CallXpress Voice Processing Server Platform.

This requires;

- Set-up of Portable Classroom with 15 laptop computers, Cisco Call Manager, 16 IP Telephones
- Five days of instruction, offering students 'hands-on' experience
- A mixture of Projected Presentation and direct configuration and programming assistance

SAIC

IT & Systems Specialist

contracted with NCS (National Communications System), a division of DHS (Department of Homeland Security).....**2003-2004**

- With DoD Secret Clearance, provided high-level Technical Assistance functions for the NCS. Managed and maintained NCS systems, including Government Emergency Telecommunications Service (GETS), Wireless Priority Service (WPS), and Telecommunications Service Priority (TSP).
- Developed several database-driven software tools to enhance NCS Operations
- Assisted with enhancements to existing web portal(s)
- Provided 'process improvement' on a daily basis

WEBSEMBLY, LLC (FORMERLY TWICE21, LLC)**2002**

Senior Developer / Founder / Owner

Applied a full range of software technology skills and creativity to develop custom business solutions for clients in a B2B environment. With a unique creative talent, Marketing and Software Development are merged to achieve remarkable results.

- Offered Web design services, site maintenance, designed instructional CD-ROMs, and oversaw back-end programming for a large list of clients.
- Established numerous trademarks, logos, and a US Patent.

Ranked as **Top Coder** on Rent A Coder.

LUCENT TECHNOLOGIES.....**1998 – 2002**

Product Specialist (NMS/EMS) (2001 – 2002)

Senior Systems Engineer (1998 – 2001)

Traveled internationally to customer sites as the manufacturer's representative of Lucent products, and consistently closed multi-million dollar contracts. Solidified the Network Management System for Lucent's Broadband Access Product Group. Earned a reputation as a subject matter expert within the Systems Engineering group.

- Designed several internal software utilities, including "HONEI", an in-house software tool adopted as a standard tool for configuration and troubleshooting of the Stinger DSL product, and eventually enhanced into a customer product.
- Developed a custom GUI configuration tool used as the de-facto 'quick' configuration software for the MRT device (member of Stinger product family).
- Provided Technical Sales Support to the Emerging Service Provider market.
- Developed several key software applications to assist Lucent sales teams. Played a crucial role in helping Lucent win customer contracts by creating specialized software applications to assist with configuring and maintaining products.

Education:

BCCC – Associate of Arts in Communications