

Thom Parkin

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Lady Lake, FL

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Technology Specialist possessing a rare combination of
strong technical understanding,
effective problem analysis capabilities,
outstanding problem-solving expertise
strong presentation and "people" skills

Dynamic Developer with 30+ Years Technical Experience: Hands-on programmer, skilled in a wide range of programming languages. Passionate about Technology, 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 multimillion-dollar international customer accounts. Leads effective, motivated, and efficient project teams, by example with utmost personal integrity.

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

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

Operating Systems: Windows, Linux, Solaris, iOS, HP-UX

Open Source / Online Projects:

PhoneGap API (<https://github.com/ParkinT/PhoneGap-API-Samples>)

Google Chart API (<https://github.com/ParkinT/googchartapi>)

SimpleFreeWebsite.com

DichroicPassion.com

ThomParkin.com * Wistful-Thinking.com

Proud to be selected as a **Mentor** on Sitepoint.com

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Professional Experience: **ACTIVE DoD CLEARANCE**

SAIC.....2005

JMPS Developer Training SEIC - Joint Mission Planning System (US Air Force Contract)

-DoD Secret Clearance

Hired as a Web-based Tools Developer, Thom's special people skills were applied to the Developer Support Team where he conducted classes for US-based software developers from DoD contractors working on the Joint Mission Planning System

The success of the program led to the creation of series of curricula for Foreign Military Sales (FMS)

Current activities include:

- Development of Curricula using structured practices (CLO, TLO, TO)
- Design and Build ALL training materials to include Slide-Presentations, Handouts supporting documentation (physical and electronic)
- Provide Developer Training (US)
- Develop and construct "hands-on" labs
- Deliver JMPS Developer Training to FMS clients
- Deliver JMPS Developer Training to US clients (as needed basis)
- Maintain and oversee the JMPS Programmer's Guide

SAIC.....2005

JMPS Software Test Engineer SEIC - Joint Mission Planning System (US Air Force Contract)

Activities include:

- Data Analysis and UML modeling
- Developing/Modifying/Creating Automated Unit Tests with HP Quick Test Pro
- Migration to .NET Framework
- Manual Software Testing in DoD Classified environment

APPLIED VOICE AND SPEECH TECHNOLOGY, INC.2005

Technical Trainer CallXpress Product (Subcontractor)

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

This required;

- 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.....2003

IT & Systems Specialist Contract with NCS (National Communications System), a division of DHS (Department of Homeland Security)

- With DoD Secret Clearance, provided high-level Technical Assistance functions for the NCS. Managed

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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.

I am passionate about technology and truly enjoy interacting with people.
As a trainer I adhere to the idea of Albert Einstein: "If you cannot explain it simply, you do not understand it completely".
As a problem-solver, my credo is: "Anything is possible - with a sense of humor and a checkbook"
-Thom Parkin