

Tony Cataldo

tony-cataldo@msn.com

425-422-0649

www.CataldoSystems.com

SUMMARY OF QUALIFICATIONS

Technical writer and software engineer with 15+ years experience in creating accurate and concise documentation for users, engineers, developers, product support, and marketing professionals.

- Engineering documentation: API, SDK, internal code
- Technical seminars, tutorials, presentations
- Technical/User documents, proposals, web content
- C#, C, C++, VB, PHP, JavaScript, jQuery
- Code samples programming/engineering guides
- SQL, HTML/CSS, XML, DxStudio, Dreamweaver

AREAS OF SPECIALTY

Technical Documentation

Technical user manuals, internal manuals, functional specifications, source code documentation (including reverse-engineered) in a variety of formats including doc, HTML, XML, CHM, PDF.

- API and SDK documentation and sample code for scanners, mobile devices, and protocols
- Created and edited transport protocol documentation (Microsoft and MicroVision)
- Wrote and maintained support knowledge bases used by developers, users, and customer support
- Internal code documentation (from scratch, retrofitted, and reverse engineered)
- RF site surveys and complete survey reports including network layouts, equipment placement and configuration, and coverage maps (retail, warehouses, lumber mills, and manufacturers)

Protocol Documentation

Detailed protocol compliance documentation (Microsoft) required by the US Department of Justice (DOJ) and European Union (EU). Documentation updates were mandated by DOJ and EU and required agency review and approval. Required extensive tracking, reviewer feedback, use of Microsoft style guidelines, and collaboration.

- Documentation in XML using MS style guides
- Collaborated with engineers and editors
- MS DxStudio, Product Studio, Visual Studio
- Directed/managed tasks with outsourced writers

User Documentation

User manuals, marketing content, newsletter articles in a variety of digital and print formats. Companies include: MicroVision, Intermec, Telxon, Kaiser Permanente, Hayton Systems, Emery, USPS, MarketOrder.

- Digital and printed manuals for bar code equipment, scanners, mobile devices, and printers
- Applications such as materials management, tool room, inventory, Postal, seamless ordering
- Newsletter articles and marketing material for bar code scanners (MicroVision)

Proposals & Training

Wrote a variety of proposals for strategic and government customers. Created curriculum and provided training for Emergency Preparedness, RF seminars, and C/C++/RamSaver programming class.

- Technical, Price, and Management proposals
- Request For Proposals (RFPs) - Responses to customer/system requirements
- Customers included USPS, Dept of Defense, Emery Worldwide, Weyerhaeuser, VA Hospitals, Costco, etc.

Websites

Website work includes complete sites, eCommerce sites, server-side programming, data conversions and imports, content and updates using WordPress, Joomla, Shopify, Volusion, Drupal, and CS Cart.

Tony Cataldo, Page 2

tony-cataldo@msn.com

425-422-0649

www.CataldoSystems.com

Applications & Systems

- **General:** Complete software development cycle: concept, implementation, installation, and training
- **Scanner interface** (MicroVision) projects for developers/integrators in C++, C#, VB6, VB.NET
- **Data Scrubbing:** Real Estate appraisal data scrubbing for King/Sno (1M+ records), multiples formats to XML
- **Inventory:** Materials Mgmt (Kaiser), physical inventory (various customers), tool room (Boeing)
- **Pickup/Delivery Prototypes:** Meridian Worldwide and Emery Worldwide Scan & Load
- **Seamless ordering** (MarketOrder) including a custom database engine for legacy version of application
- **Mail Handling:** D&R and USPS Starship interface, tray/sack tagging - customers included: Novus (Discover Card), PSI, Presort, BMG, Total Systems, Wolverine Automated Mailing Systems
- **Realtime:** Conveyor control system for mail processing (scanner, in-line scale, relays, etc.)
- **Asset/Evidence:** STATSCAN (CA Municipal Courts) and PoleTrack (Hayton Systems)
- **RF Express:** Initial version of RF Express package (Telxon) - project taken from concept to installation and secured a \$3.5M initial hardware order for Fred Meyer

PROFESSIONAL EMPLOYMENT HISTORY

Website Developer <i>Personal eCommerce websites for emergency preparedness, photography, and stock trading.</i>	Self	Marysville, WA	01/2016 - PRESENT
Website Developer <i>Content, website migration, SQL data migration and reformatting, documentation: WordPress, Drupal, Joomla, CS Cart, Volusion, Shopify</i>	FDG Web	Arlington, WA	02/2014 - 01/2016
Contract Software/Systems Engineer <i>Microsoft, MicroVision, Abacus, My Senior Center, Marysville Food Bank, several websites</i>	Cataldo Systems, Inc.	Marysville, WA	02/2004 - 02/2014
Software Engineer <i>Asset tracking applications and documentation for telecom industry: C++, WinMobile, Palm</i>	Hayton Systems	Arlington, WA	10/2001 - 01/2004
Senior Software Engineer <i>Seamless ordering application prototype and documentation: C++, WinMobile, DOS</i>	MarketOrder	Seattle, WA	10/1999 - 04/2001
Senior Systems Engineer <i>Applications and documentation, site surveys, pre/post sales engineering, customer specifications, junior team member mentoring</i>	Telxon Corporation	Seattle, WA	07/1995 - 10/1999

EDUCATION

- **BS Computer Science**, University of California, Irvine (UCI)
- **Advanced Web**, Everett Community College

ON-LINE PORTFOLIO

- CataldoSystems.com : Technical website with project descriptions and writing samples
- CataldoImages.com: Photography website with photo galleries, blog articles, and archiving articles
- TonysPrep.com: Website with 220+ articles on emergency preparedness and product reviews
- Photography: portrait, landscape, product, Photoshop, Lightroom ([iStock.com/TonyCataldo](https://www.istock.com/TonyCataldo), CataldoImages.com)
- LinkedIn: <https://www.linkedin.com/in/tony-cataldo-5249151>
- The President's Volunteer Service Award for 500+ hours of volunteering (Marysville Community Food Bank)