Todd J. McCaffrey

11502 Poema Pl. #203
Chatsworth, CA 91311

Phone: 818 324 5127
E-mail: toddmc@earthlink.net

Summary	15 years software development with 9 years project leadership
Technical Skills	Java, C/C++, Perl, PHP, LDAP, UML, OOA&D
	UNIX/Linux, Windows
	MySQL, Oracle
	XML/HTML/CSS/Javascript

Employment	
	Aug '09 - present **Freelance Writer** Demand Studios (demandstudios.com). Work-for-hire, software-related articles.
	Jan '02 - present **Freelance Writer** New York Times Bestselling author (July 30th, 2006, *Dragon's Fire,* co-authored with Anne McCaffrey)
	Sep '01 – Dec '01 Countrywide Home Loans, inc. Moorpark, CA **Senior Software Systems Analyst** • Engineer for Quality Assurance on Global Origination Software system.
	Apr '01- May '01 LRN Westwood, CA **Senior Programmer** • Developer of enhancements to Java-based reporting system. Developer for transition web-based legal education system from Perl/Apache to Oracle 9iAS on Solaris and Linux platforms.
	Feb '01 – Mar '01 self-employed Tarzana, CA **Independent Contractor** • Developer of enhancements Java GUI for Oxelis, Inc.
	Aug '00 – Jan '01 Oxelis, inc. Santa Monica, CA **Senior Programmer** • Using UML and OOA&D to architect, design, and develop in 8 weeks a GUI written in Java. Developed distribution and obfuscation tools in Perl for HTML/Javascript web pages. Installed and administered Linux, Apache, BIND, DNS, and MTAs.
	Jun '98 – Jul '99 Symas Corporation West Hills, CA **Founder & Engineer** • Architect, designer, developer of user management software leveraging open source software. Creator of LDAP browser demo in Java using JNDI in 4 weeks. Responsible for authorization agents for Livingston RADIUS servers, Apache Web servers in C.
	Oct '92- Jun '98 PLATINUM technology, inc. Inglewood, CA

	Project Leader / Manager • Technical evaluator of multi-million dollar acquisitions. Lead on in-house alternative design strategies, coordinating with and presenting to customers. • **ACXPert** - Manager of a project to develop a C++/Win32 (MFC) interface to the AutoSecure product using client/server object transportation via C++ on both Windows and UNIX. Staff: 6 developers. On time and on budget with release. • **AutoSecure** - Assumed responsibility for porting and packaging a UNIX security product under an extremely tight schedule (45 days) with a development staff growing from 2 to 6 while simultaneously developing a test plan, and managing a testing staff of 2, resulting in on-time release. Manager for 2 more point releases between January and July. • **Manager, Merge Test & Support** - Builder and leader of a test organization, which in 7 months verified the quality of 345,000 lines of code. Staff: 6. Over 4 product releases on 3 different operating systems. Provider of on-site support for critical accounts, including banking and medical. Trainer for technical support personnel at Novell, SCO, and Sun. Feb '91 – Sep'92 self-employed Palms, CA **Freelance Writer** • Writer of short fiction. Attendee of Clarion West Writers' Workshop 1992. Jan '86 – Jan '91 Locus Computing Corporation Inglewood, CA • Manager of 6 developers through 3 releases of the PC-Interface product line. • SWAT Team member for IBM's AIX PS/2 v 1.0. Trainer of IBM technical support personnel. • Corporate Award for Management 1990.
Education	1985 Trinity College Dublin, Ireland **Bachelor of Science, Mechanical Engineering (with Honours)**
Hobbies	Pilot (PPSEL, VFR) Developer and producer of 45-second video, "Evil Genius Pills" (2009) using Premiere Pro, modo 401, and Photoshop
Publications	*Dragongirl* (July 2010)*, Dragonheart* (2008), Dr. Who: Destination Prague - *The Dragons of Prague,* (2008) *Dragon Harper* (2007), *Dragon's Fire* (2006), *Dragonsblood (*2005), *Dragon's Kin* (2003)