CAROLYN R. ANHALT

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Objective
To promote free and open communication across borders and cultures utilizing my language and technology skills

Current Employment
June 2013 –present: OpenITP (www.openitp.org)
Special Advisor

Advising on the implementation of OpenITP's Localization Management Service and Technical Advisory Committee.

July 2013—present: Internews (www.internews.org)
Senior Technology Advisor

Directing technical research on monitoring equipment deployed in specific countries for the purpose of policy recommendations. Funded by US Department of State and the MacArthur Foundation.

November 2008—present: New Systems Associates (www.tribe.net)
Chief Technology Officer

I direct the planning and implementation of a complete rewrite of the Java code base for Tribe, one of the first social networking sites, into Elgg, a PHP-based, open-source social network platform. New features focus on security, anonymity, and self-service reporting to improve privacy and user experience, while lowering operating and management overhead. I manage a distributed team of four people who work on the software development, system administration and data center maintenance, as well as respond to end-user help desk issues, manage subscription billing, and monitor the advertising revenue generated by the site.

Previous Employment

October 2011—February 2013: Information Security Coalition (ISC, www.informsec.net)
Chief Technology Officer

The ISC is a USAID-funded project with Counterpart, International. As CTO, I directed research and collaboration with circumvention, privacy, and other security-focused technologies and international developers to provide resources and training to human rights activists, journalists, and civil society groups in vulnerable locations. I oversaw and managed the first sub-grant round of approximately $150,000 granted to six projects that dealt with circumvention and anti-censorship. I also actively participated in the project's field work in Zimbabwe and Russia, providing technical training and support to USAID's local NGO partners. I supervised two direct reports: one who coordinated work with our technology partners, and one who managed our project-specific technology resources.

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October 2009—October 2011: Strategic Social (www.strategicsocial.com)
Director of Technology

As Director of Technology, I managed Strategic Social's technology contracts and infrastructure. I developed customized applications for secure media collection, organizational social networking, collaborative analysis, education, and publishing, using primarily open source software such as Joomla, Elgg, Drupal, and WordPress. I managed the provision of hosting services from our data center located in San Francisco, as well as the design and implementation of customer self-hosted solutions. Managed teams of software developers and systems administrators for each project. Significant projects include:
- A secure military vendor-bidding and selection site based on the Elgg social network platform, with both web and mobile clients;
- Military analyst data collection management and reporting implemented in SharePoint on SIPRNet for US Forces Iraq (USF-I);
- Redesign and management of the USF-I website (Joomla);
- Redesign and management of an Iraqi media database;
- Design and implementation of an HR and facility database for the Ministry of Hajj and Religious Affairs in Afghanistan;
- Design and implementation of an Afghan television and newspaper monitoring database;
- Design and implementation of Afghan radio station websites;
- Design and implementation of Twitter monitoring systems.

September 2009—September 2010: The Tor Project (www.torproject.org)
Translation Community Manager

Recruited and managed volunteer and paid translators of Tor's software, website, and documentation into several languages, most notably Russian, Arabic, Persian, Spanish, Chinese, and Burmese. Assisted with implementation and management of Pootle translation software, and migration to Transifex online translation system.

January 2004—October 2009: Cisco Systems, Inc. (www.cisco.com), Voice Technology Group, Unified Communications Business Unit, Cisco Managed Solutions, Professional Services
March 2000—January 2004: Latitude Communications (www.latitude.com), Santa Clara & San Francisco, CA
(Acquired by Cisco, Jan 2004)
Software Engineer

- Member of the founding group for Latitude's (now Cisco's) Managed Services offering for MeetingPlace voice and web conferencing (www.meetingplace.net);
- Participated in the design, implementation, and support of the customer data hosting center in Redwood City;
- Developed custom solutions for our customers integrating MeetingPlace with provisioning, authentication, billing, and overflow services;
- Created and maintained the MeetingPlace Software Development Kit; provided consultation and professional services to third-party developers utilizing the MeetingPlace API in their products;
- Contributed to the internationalization project to localize MeetingPlace in Japanese, German, and French;

- Provided training and documentation on the MeetingPlace applications I developed, including the initial WebEx integration, the Cisco 7960 IP phone integration, and the secure Segmented Meeting (DMZ) architecture.

December 1996—March 2000: Latitude Communications, Santa Clara, CA
Network & Systems Administrator; Webmaster

Managed all aspects of the data & telecom network for a rapidly growing startup company. Responsible for firewall, routers, file servers, SQL databases, Novell and NT networks, PBX/Voice mail, infrastructure maintenance, end-user support, and web site development. Planned and implemented large-scale projects such as Exchange/Outlook, overall network/subnet design, sales force automation packages, accounting applications, server/client OS upgrades, and remote access.

Sept. 1993—Aug. 1996: Clifford Chance, Moscow (www.cliffordchance.com)
Information Technology Manager/Head Translator

Responsible for designing, assembling, securing, and managing the technology infrastructure at the Moscow office of Europe's largest law firm. Translated legal documents (legislation, contracts, correspondence, articles, news reports, etc.) from Russian into English. Managed a small group of IT staff and the translation group.

March—Sept. 1993: The Moscow Business Monitor, Moscow
Newsletter Editor

Translated news stories from Russian into English and wrote business news articles and commentary.

Sept. 1992—Aug. 1993: Interperiodica Joint Venture, Moscow (www.maik.rssi.ru)
English Language Editor

Team translator for the Russian Academy of Sciences' journals *Soviet Plant Physiology* and *Glass Physics and Chemistry.*

Volunteer Work
Sept 2003—Dec 2005: The Academy, Berkeley, CA (www.academyk-8.com)
Computer Science Teacher for grades K-8

Nov 2005—Nov 2008: Family Paths, Oakland, CA (www.familypaths.org)
Vice President Board of Directors, Personnel Committee Chair, Technology Consultant

Computer-Telephony Skills
- Extensive experience with hardware and software installations, both open source and proprietary;
- Operating systems: Windows, Unix/BSD, Macintosh;
- Information Security tools (OpenVPN, PGP/GPG, SSL)
- Virtualization platforms: VMWare, Xen, VirtualBox;
- Database Design and Administration: PostgreSQL, MySQL, SQL Server, Oracle;
- Application and website design and programming utilizing HTML, PHP, XML, ASP, JavaScript, Visual Basic, C;
- Content Management Platforms: WordPress, Joomla, Drupal, Mediawiki;
- Electronic Mail administration: POP3/SMTP/IMAP, Postfix, Sendmail, Exchange;
- Firewall and Router configuration: Cisco IOS, pfSense, OpenWRT;
- TCP/IP & IPX Networking;
- 802.11x (wireless) deployment and troubleshooting;
- PBX and voice mail administration, VoIP, and PSTN.

Languages
- English–native
- Russian–fluent spoken and written
- German–conversational
- French–conversational
- Italian–basic conversational
- Welsh–basic comprehension
- Arabic–alphabet and basic vocabulary
- Dari Persian–alphabet and basic vocabulary

Memberships
- Electronic Frontier Foundation
- Free Software Foundation

Education
May 1991: University of California, Berkeley
BA, Comparative Literature in French, Russian, and Welsh