Jonathan Millett

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EXPERIENCE

| 2006-present | **eWayDirect** - email marketing | *Lead Developer/Sysadmin* |

- Key member of development team for sending and managing high volume email campaigns.
- Features included web UI, mail sending, link tracking, response handling, data import/export, and APIs.
- System administration of firewalls, DNS, load balancers, CDN, FTP, SSL, logging, monitoring, and clusters.
- Technologies used included Java, Ruby, Oracle, JMS, SOAP, DKIM, DNS, SMTP, rsync, rake, git, and unison.

| 2005-2006 | **Preclick** - online photo sharing | *Lead Developer* |

- Developed web UI for online photo sharing using the Tapestry web framework.
- Created a custom servlet for handling uploads of large images sets in the background.

| 2004-2005 | **GoldBox, LLC** - online video rental | *Lead Developer/Architect* |

- Created a three-tier scalable architecture for an online rental store using open source Java technologies.
- Implemented web UIs for both end users and warehouse management using the Tapestry web framework.

| 1997-2002 | **eGain Communications** - online customer service | *Team Leader/Architect* |

- Managed a team responsible for development and maintenence of a chat based online customer service product.
- Designed and implemented the eGain CallCenter product to integrate online chat with a telephone call center.
- Implemented a high performance perl based application server with C++ web server plugin.
- Implemented a java client and server for browser based chat.

| 1995-1997 | **Output Technologies** - high volume printing and document delivery | *Developer* |

- Developed several custom Perl and C++ applications for generating print documents for large financial institutions.
- Created Perl scripts to import data and convert document images to a Xerox printable format.

| 1994-1995 | **I/B/E/S** - stock earnings estimates and analyst reports | *Developer* |

- Developed software in VB and C++ to download updates via modem and access a homegrown database.
- Created Perl scripts to instrument VB code for debugging and performed release testing for the entire product line.

| 1991-1994 | **Bellcore** - telecommunications research | *Member of Technical Staff* |

- Analyzed the impacts of Video Dial Tone (VDT) access architectures on Regional Bell Operating Company (RBOC) operations systems and planning and engineering business processes.
- Developed a generic VDT operations plan for supporting the introduction of VDT networks into the RBOC access infrastructure.

EDUCATION

- M.S. Information Networking, Carnegie Mellon University, 1992
- B.S.E. Computer Engineering, University of Michigan, 1991

SKILLS

- Languages: Java(12+ years), Perl(7+ years), C++, Ruby (5+ years), Python, SQL
- Web Languages: HTML, CSS, XML, JavaScript, PHP, JSP
- Spoken Languages: English, Spanish
- Interests: children, travel, nature, fitness, nutrition