

Nick Gorbikoff

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Objective

Utilizing over twenty years of experience in development, network administration, DevOps and IT management in automotive, medical and B2B services industries, I enjoy solving various problems, provide comprehensive solutions and deliver well tested products.

Highlights

- 9 years of management, 20 years of programming (10 years ruby), 17 years of DevOps experience.
- Experience of data integration and private label systems development for Fortune 10, 100, 500 clients.
- Over \$18M in actual savings and new revenue streams for employers over professional career.
- Active in Open Source community, contributor to Trailblazer Framework

Skills

Programming Languages and Frameworks

- **Proficient experience:** Ruby (Rails, Trailblazer, Sinatra), JavaScript (React, Redux, Ramda, jQuery, Kendo UI), Elixir, LiveCode, PHP, XML/JSON/Liquid/Slim/HAML/SCSS.
- **Working familiarity:** Perl, Java, C++, XSLT, JSP, ASP, Python, JESS, ActionScript, VB Script, RealBasic.

Software Tools and Networking Technologies

- **Databases:** MySQL/MariaDB, PostgreSQL, MSSQL, MS Access, SQLite.
- **Platforms:** Linux (Debian/Ubuntu), Windows Server, Mac OSX.
- **Virtualization:** AWS/Rackspace, Digital Ocean, Citrix XEN Server, VMware Server, VirtualBox, QNAP.
- **DevOps:** Nginx/Apache, Vagrant, Passenger, GitLab CI, Capistrano
- **SCM/Ticketing:** Git, Mercurial, Subversion, Trac, Redmine, OpenTicket, Flyspray.
- **Networking:** Endian, pfSense, Sonicwall, iPrism, Firebox, HP Procurve/Linksys/D-Link/Dell routers, Cisco VoIP.
- **Mail Servers:** Atmail, Axigen, MS Exchange, IPSWITCH.
- **Office:** Microsoft Office, OpenOffice, iWork, Lotus Notes, Acrobat Professional, QuickBooks

AJR International, Glendale Heights, IL CIO / Senior DevOps Engineer / Systems Architect

06/2008 – Present

Over the course of 9 years implemented a complete overhaul of the IT infrastructure bringing up to date older systems and practices by providing expertise in software development and network administration, as well as taking on new responsibilities of department management.

- Management
 - Created and maintained annual IT budget, stayed on or under the budget 9 years running.
 - Maintained clear communication path with company owners and management of other departments on various project statuses and anticipated departmental needs and problems.
 - Managed a DevOps team.
 - Implemented various projects for customers (Fortune 500: top 10 & 100): off-site hosting, data integration projects, private label software projects.
 - Performed procurement, overview, research and approval for all IT purchases and contracts.
 - Provided scheduled and on the job training for users of all levels of computer literacy.
 - Implemented and evangelized usage of companywide documentation/troubleshooting system.
 - Opened new revenue streams via eBay, Amazon and personal contacts.
- Software Development
 - Developed web-based custom ERP using Ruby on Rails, React & MariaDB (MySQL)

- Implemented Trailblazer backed architecture introducing well tested, modular, service-oriented, component-based design.
- New inventory system added realized savings over \$1.6M since introduction.
- Developed new warranty submission system based on customer requirements (Fortune 10), which led to recapturing over 400K in the first 3 months of usage alone.
- Developed private label warranty tracking and support websites for external clients, thus bringing over 7M in new business over 3 years.
- Developed new company website to support legacy clients (traffic increased by 50%)
- Developed white label customer e-commerce website using Spree (Ruby on Rails).
- Migrated legacy dBase application to Ruby web app, improving speed and efficiency.
- Maintained legacy internal applications (PHP and MySQL)
- Infrastructure
 - Implemented Data Center virtualization (Citrix Xen), with emphasis on High Availability.
 - Implemented redundant IBM SAN(s) (RAID 10) as main on-site storage.
 - Implemented redundant QNAP NAS(es) (RAID 6) for on-site and remote-to-branch backups.
 - Revamped security systems and protocols: single sign on implementation via Active Directory, strict username and password requirements, pfSense and Endian Firewall solutions, AVG antivirus.
 - Rolled out closed circuit camera monitoring of company facilities.
 - Increased network speed: bandwidth usage monitoring, web access proxy, LAN/WAN fiber.
 - Designed and implemented Active Directory companywide structure and migrated 200 + clients, and 120+ users from Windows NT 4 PDC style network.
 - Standardized Debian/Ubuntu Linux and Windows 2008 server deployments.
 - Implemented disaster recovery plan and nightly, weekly, monthly and bi-annual backups.
 - Implemented new email and groupware system using Atmail Mail Server.
 - Decreased trouble ticket response time.
 - Maintained 99.999% network uptime.
 - Provided various support to C-level users for Windows 98, 2000, XP, 7, Mac OSX, iPhone, Androids, printers, barcode scanners, zebra printers, etc.

StellaLife, Inc, Glenview, IL
CTO (Advisor to CEO)

08/2015 – present

StellaLife® is an IL biotech company on a mission to accelerate healing, relieve pain, and reduce the need for opioids and steroids. Established IT direction, provided SEO targeting and Social Media services, and helped achieve KPIs targets for brand awareness.

Ambius, Buffalo Grove, IL
Senior Web Developer / DevOps Engineer

09/2006 – 06/2008

- Developed and designed several websites:
 - In-house custom bug/trouble-tracking system – OpenTicket (PHP, MySQL, JavaScript)
 - North American Corporate websites (ASP, PHP, CSS, XHTML, FLASH, JavaScript)
 - Multinational Global website during re-branding campaign for 22,000+ customers. (ASP)
 - customized departmental websites (XHTML, CSS, Ruby on Rails)
- Maintained registration and contact information for 120+ trademarked domains in a timely manner.
- Assisted Marketing department with SEO campaign and provided IT expertise on various subjects.
- Participated in company-wide Active Directory rollout to 1200+ PCs/users throughout North America.
- Moved corporate data center of 100+ production servers.
- Prepared CBA and ROI, initiated and implemented virtualization (VMWare) of data center.
- Implemented proxy/firewall solution utilizing iPrism and Firebox firewall.
- Helped to implement NFS Storage solution and Symantec Veritas Backup solution.
- Performed data migration of 200+ users to Salesforce from an old MS Access CRM application.
- Installed and supported MySQL cluster.

Where2GetIt, Anaheim, CA
Consultant – Lead Web Developer

01/2006 – 09/2006

Supervised development of cutting-edge geo-location software utilizing AJAX, Perl & PostgreSQL, supported and mainlined legacy PHP, Ruby & MySQL system, executed comprehensive SEO campaign, developed new features for Fortune 500 clients

Baecore Group, Schaumburg, IL
Consultant – Lead Web Developer / Network Administrator / SEO Marketing

01/2005 – 01/2006

Developed Windows-based networks and Disaster Recovery projects for several clients, lead a 3 person team for several web development and SEO marketing projects for clients, developed printed marketing materials.

Beyer Dental, Wheeling, IL
Consultant - Web Developer / Network Administrator

09/2004 – 01/2005

Maintained and supported Windows-based network, setup backups of mission critical patient medical data, under HIPAA standards, developed Python website integrating legacy MS Access database.

New Life Radio Broadcasting Company, Northbrook, IL
Consultant - Web Developer / Network Administrator

09/2003 – 09/2004

Upgraded and maintained mixed network of 20+ Windows and Linux Servers, corporate MS Exchange Server, public web-forum, company website and online live broadcasting / streaming

ATM America, Morton Grove, IL
Web Developer / Network Administrator

10/2000 – 09/2003

As the sole IT person in the company, was responsible for development and maintenance of company website (PHP, MySQL, Flash, ActionScript), customer database, customer mailings, inventory system, staff training, EDI communication with Fortune 100 customers, corporate training and software purchases.

DM Merchandising, Shiller Park, IL
Network Administrator

05/1999 – 10/2000

As a network administrator assisted with network installation and inventory system implementation.

Education

DePaul University, Chicago, IL

- Bachelor of Science in Computer Science

Open Source

Actively participates in the Open Source community. Author of several Ruby gems. Core member of the Trailblazer framework (Ruby meta-framework - includes Reform, Cells, Roar). Stackoverflow member (top 10%).

Areas of Experience

Software Development & Design, Management, IT System Development & Support, Marketing, Budgeting.