

# Google, Inc. Engineering Lead - Domains

New York, NY 2012 to Present

Led the team that developed Google's applications for 101 new generic top level domain names. Responsible for ongoing strategy, engineering, and product management efforts in the development of a new, highly reliable and scalable top level domain (TLD) registry platform and integration with a wide range of Google products. Oversaw a separate team that launched Google Domains, Google's retail domain registrar product.

## Site Reliability - Senior Manager

2006 to 2012

#### Storage Lead

Responsible for worldwide production engineering for Google's core storage systems. Oversaw the deployment of the newest Google proprietary storage infrastructure as well as one of the largest data migrations in history (GFS to Colossus). Achieved multiple orders of magnitude improvement in production SLAs. Managed a team of 40+ engineers, tech leads, managers and program managers. Led teams to execute engineering solutions for extreme scalability, capacity planning, issue response, performance tuning, fleet deployment and cost efficiency.

#### New York Site Lead

Built and managed a team of over 30 engineers from the ground up, responsible for the reliability and performance of key user-visible google.com properties. Also managed development teams responsible for iGoogle (personalized homepage) and internal Google infrastructure.

## Register.com, Inc.

**New York, NY** 

## **Director (Technology and Product Management)**

2004 - 2006

Acted as business and technical lead on several new product launches and integrations, including the successful launch of four products in less than twelve months that were responsible for approximately 15% of the company's total revenue. Reported directly to the CEO as his "technology adjunct", advising on company-wide technology strategy. Also served as the company's Director of Policy, managing its relationship with ICANN and government agencies.

#### Director of Technology, RegistryPro

2001 - 2004

From its conception, lead the design, development and deployment of Register.com's registry platform and the .pro TLD. Managed the deployment of a global network infrastructure and high availability systems with a 100% SLA requirement. Acted as interim general manager for RegistryPro (one of Register.com's five divisions), leading to a successful sale of the business.

### **Lead Network Engineer**

1999 - 2001

Hands-on management position responsible for all aspects of network design and planning, guiding the development of a major dot-com's network through IPO phase. Also directed information security throughout the organization. Hired and trained all network, security, and PBX personnel.

#### Cardozo School of Law

New York, NY

## **Adjunct Professor of Law**

2004

Co-taught a Cyberlaw course. Instruction focused on technology topics and internet governance structures.

# **BestWeb Corporation Director of Technology**

Croton-on-Hudson, NY 1996-1999

First employee and technology architect for an internet service provider, from its inception through its development as a major regional provider. Managed the entire technology department, including over a dozen direct reports. Oversaw all aspects of technology design, planning and operations, including network engineering, software development, customer service and security. Made all personnel decisions.

## OTHER:

- Member of the <u>Domain Name Association</u>'s Board of Directors. (2014 Present)
- Panelist on ICANN's <u>Registry Services Technical Evaluation Panel</u>. (2006 2012)
- Member of ICANN's Names Council (later GNSO Council), representing Registrars. (2002-2004)
- Chair of ICANN's Whois Task Force. (2003-2007)
- Chair of ICANN's <u>Deletes Task Force</u>. (2002-2003)
- Member of ICANN's <u>Technical Steering Group</u> that developed the Redemption Grace Period. (2002)
- Chair of the ENUM Forum's Applications Task Group. (2001-2002)