foo bar

harper@nata2.org

harperreed.com

EXPERIENCE:

Chief Technology Officer **Food for America** Chicago, Il April 2011 - December 2012
Food for America is the relection campaign for President Bar Food.

- Hired world class technology team to build the technology platform for the reelection campaign.
- Worked with team to help define and architect the solutions that helped reelect the president.

Customer in Residence **E Hosting** San Antonio, TX October 2009 - April 2010
E is an IT hosting company with a focus on cloud.

- Worked with professional services department to help clients find the right solution.
- Worked with executive staff to help define better customer experience
- Represented E at conferences and small events.

Chief Technology Officer **Corp, LLC** Chicago, IL August 2005 - October 2009
Corp is the parent company of the Threadless.com.

- Acted as technology leader for a company of ~60 people with revenue of ~20-30M
- Worked in a close team to design, execute and manage community websites
- Lead the technology to support Threadless.com growth.
- Grew Threadless.com from 2 barely functioning servers to over 45 devices.
- Helped bridge the gap between the internet and reality with 2 retail stores.
- Spoke about our technology at various events and conference, representing Corp and the Threadless vision.
- Managed a small team of engineers to handle the day to day maintenance and projects.

Summer Intern **Jabi** June 2005 - August 2005
Jabi is a community website that allows users to create pages for subjects of interest.

- Worked with Seth Godin and an amazing team to help build an design the initial version of Jabi.
- Helped define initial vision and technology for Jabi before core staff was hired

Web Programmer **Kramma and Crasselt** Chicago, IL October 2004 - July 2005
Kramma And Crasselt is an industry leading medium sized advertising agency.

- Lead technologist and technical liaison to account management and creative staff.
- Lead architect for client web applications. Worked with clients Airtran.com, Careerbuilder.com, and Barton Beers. (PHP, MYSQL, LINUX)
- Lead engineer on full life cycle of Super Bowl viral campaign, Yeknominc.com. (PHP, MYSQL, LINUX)
- Managed legacy operations for client web application management. (Perl, Navitaire SkyLights, JAVA)

Security and Software Engineer **World Book Publishing** Chicago, IL June 2001 - October 2004

World Book Publishing is a leading publisher of encyclopedias and children's learning material.

- Lead development staff and managed offshore engineering team. Worked to develop and maintain World Book Publishing's client facing web presence. Helped usher in new technology and standards - moving from AIX, DB2 on IBM hardware to Solaris, Oracle on Sun Hardware. Introduced open source technology and solution. (Solaris, JAVA, DB2, AIX, XML)
- Wrote desktop content management utilities to aid in management of XML content by non-technical staff. (C#, PHP)
- Developed practices to insure content accessibility and data portability. (JAVA, XML, XSLT, C#, DB2)
- Helped develop a solid software security plan. Worked with system engineers to architect a secure production environment. Deployed production servers using open source software to meet budget constraints. (LINUX, NMAP, NESSUS, SOLARIS, AIX)

SKILLS:

Application Development: Python, PHP, Ruby, C#,

Platforms: Unix (Linux, Solaris, AIX), OSX,

Databases: MySQL, NoSQL, LotsOfSQL,

System Software: Apache, Lighttpd, Tornado, Varnish, nginx, PHP, Python, Memcached, Ejabberd, Qmail, Postfix, Courier-IMAPd, Endeca,

Cloud Infrastructure: E Cloud, Slicehost, AWS (S3, ec2, EBS, SimpleDB), Zerigo DNS, Google App Engine,

Security: PGP, Nessus, NMap, ACiD/Snort, Portsentry, IPF, Linux Firewalling, General Linux security,

Markup Languages: HTML, XHTML, CSS, XML, XSLT, Markdown,

EDUCATION:

Bachelor of Arts, Computer Science and Philosophy.
Cornell College, Mt Vernon, Iowa
2001

AWARDS:

2002 PRIX ARS ELECTRONICA (Linz, Austria): Net Vision Honorary Mention

2010 MCIC (Chicago, IL): Data Innovation Award for the hacking the Chicago Transit Authority Bus API

2013 Crain's (Chicago, Il): 40 under 40

2013 Webbie's (New York, NY): Brakeout of the Year

2013 Roxie Awards (Chicago, Il): CBO of the Year

References available on request.