# HENRY UMANSKY

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### **OVERVIEW**

Highly motivated and dedicated Information Technology professional capable of building and managing complex projects from concept to completion. Team player with an excellent eye for detail, an ability to manage projects on time and under budget, as well as identify and address potential obstacles along the way. Experienced leader, managing several web application and software projects spanning over 15 years, ready to share knowledge, collaborate, and face new challenges. Looking for a similarly motivated organization that shares my love and passion for new and emerging digital technology.

### **EXPERIENCE**

## **Princeton University**

Manager, Web Programming

2009-present Princeton, NJ

My primary responsibilities include managing and mentoring the team of developers for the University's Web Development Services group, in order to deliver high-quality digital solutions that align with the University's strategic and academic needs. Responsibilities include all aspects of Web site development: such as project management, content strategy, application coding, automated testing, deployment, documentation, maintenance, and system administration using a combination of secure coding best practice and productivity tools. In addition, I provide training and support to members of the University who use our Drupal or WordPress Content Management System. Other major responsibilities include:

- · Help define and document standards and best practices regarding development processes.
- · Managing performance and professional development for the team members.
- · Identify and analyze business requirements, while defining and estimating SMART tasks.
- · Aligning development efforts with the University's mission, business strategy, customer's needs and project's goals.
- · Working closely with all stakeholders to ensure development work is delivered on time and within scope.
- · Collaborating with the groups developers, designers and content strategists in order to create information architecture, wireframes and functional specifications.
- · Partnering with other internal groups to ensure the technical needs of our services are met.
- · Abilitiy to effectively scale and work iteratively, regardless of the size and scope of the project, using an Agile project management framework.
- · Provide end-user support and training through various channels: online, phone or in-person.
- · Passion for learning and striving to stay ahead of the proverbial S-curve of the ever-changing digital landscape.
- · Maintaining positive relationships with all constituents and stakeholders.

# Princeton University

2008-2009

Senior Web Developer

Princeton, NJ

My primary responsibilities consisted all aspects of Web site development, including application coding, testing and deployment, maintenance, upkeep using a combination of coding and productivity tools, and project management. Other major responsibilities include:

· Lead web application development and support for OIT's Web Development Services group, working in collaboration with other groups within OIT.

- · Help define and document standards and best practices regarding development processes.
- · Help identify and analyze project requirements and tasks.
- · LProvide end-user technical support and documentation.

## **Princeton University**

2006-2008

Web Developer/Designer

Princeton, NJ

My primary responsibilities consisted of providing web development, design and support for the Office of Information Technology's New Media Center, working in close collaboration with the University's Office of Communication. Other major responsibilities include:

- · Web site development, maintenance, and design graphics using a combination of coding and productivity tools.
- · Install, configure and troubleshoot a variety of desktop computing applications, networking applications, and information access tools in a heterogeneous environment.
- $\cdot$  Maintain and manage the University's New Media Center Digital Lab.

# Misha of Siberia Inc

2004-2006

Independent Consultant

Philadelphia, PA

My primary responsibilities consisted of:

- · Application design and system administrator.
- · Setup and maintenance of several Linux servers, including web, email, VPN, and DNS server.
- $\cdot$  Designed and implemented an invoice, inventory tracking, A/R, A/P, receipt software using VB.NET and Microsoft SQL Server.
- · Implemented a stand-alone Virtual PBX telecommunication system using open-source Asterisk software and Cisco VoIP hardware.

### University of Pittsburgh

2001-2004

Systems Programmer III

Pittsburgh, PA

My primary responsibilities consisted of: web-based software development, systems administration, and provision of technical support to the University community. In addition to the able responsibilities I also assisted in providing outstanding customer service to the University community. I helped to support a diverse customer base on a large number of platforms including Solaris, Linux, Mac OS, and Windows. I also assisted in supporting customers on Network and Telecommunications related issues. I was also responsible for the deployment of several Linux-based web/database servers for use by the University Technology Help Desk. These servers provide a number of web based applications that allow Help Desk analysts to perform their jobs more efficiently and access information that is vital to their providing quality customer service. These applications include:

- · A web based tool allowing analysts to quickly and easily respond to a large volume of support requests via email.
- · An authorization system to allow/deny access to certain areas of the internal Help Desk website for specific users and groups. I also developed a web based front-end for this security system to allow administrators to create users and groups and assign rights to those users/groups.
- · A set of scripts to streamline reporting on Help Desk call/ticket statistics. These scripts are responsible for extracting data from a variety of sources, formatting that data, and importing that data into a large centralized database.

### TECHNICAL STRENGTHS

Computer Languages Web CMS and Frameworks Databases PHP, Ruby, Python, XML/XSL, HTML, CSS, JavaScript, C, C++, Java, P Drupal, Zend, Symfony, NodeJS, JQuery MySQL, PostgreSQL, SQLite, MongoDB, Redis, Memcache

Git, Grunt, Capistrano, Jenkins, Apache, Nginx, Varnish, Puppet, Ansible,

# **EDUCATION**

**Tools** 

Columbia University

December 2016

Executive Masters in Technology Management

University of Pittsburgh

June 2004

Bachelor of Science in Computer Science

### AWARDS & CERTIFICATES

September 2012 Zend PHP 5.3 Certified Engineer

November 2010 Princeton University Management Development Certificate

August 2010 ITIL v3 Foundation Certificate

February 2008 Office of Information Technology Service Award September 2007 Office of Information Technology Service Award

June 2007 Princeton University Information Technology Achievement Award

### REFERENCES

Available upon request