Gregory Scott Rundlett

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SUMMARY

Strategic technology growth partner. Open source LAMP expert with proven history of providing vision and leadership of organization wide information and systems. Special expertise in collaboration, knowledge management and web.

SKILLS

Apps, Services, Cloud, Data, Web. Software development methodology, technical operations, quality assurance, business intelligence, user interface and design, information architecture, team building, desktops, mobile and server OS especially Ubuntu, RHEL, CentOS. PHP, version control, BitKeeper, Subversion, Git, wikis, MediaWiki, project management, TaskJuggler, search, ElasticSearch, Apache SOLR, SEO, bug tracking, web servers, apache, lighttpd, nginx, build environments, Hudson, BCFG2, IDE, NetBeans, Eclipse, Drupal, Aegir, OpenAtrium, Zend Framework, Smarty, debuggers, Skype, IRC, BASH scripting, Perl, PostgreSQL, psql, pgadmin3, MySQL, mysql, phpMyAdmin, Chive, sed, awk, regex, regular expressions, object-oriented programming (OOP), aspect-oriented programming, procedural programming, development lifecycle, release engineering, product development, sales and marketing, speaking, authoring, version control, software build and automation systems, UML, technical writing, documentation systems, phpDoc, doxygen, illustration, design, CiviCRM, SugarCRM, document management, KnowledgeTree, file systems, GlusterFS, virtualization, Xen, VirtualBox, RackSpace hosting, Linode, Amazon Cloud, AMI, caching, Memcache, APC, LDAP, quality assurance, unit testing, PHPunit SimpleTest, content management, blogging, WordPress, frameworks, Symfony, classes, PEAR, XML, YAML, JSON, AJAX, JavaScript, jQuery, HTTP, SSL, WebDAV, infrastructure, Ansible, DevOps, load balancing, proxies, reverse-proxies, HAProxy, Squid, telecommunications, POTS, VOIP, Printing, Desktop support, Client Support

PROFESSIONAL EXPERIENCE

2/2013 - present

eQuality Technology – Salisbury Beach, MA

Global technology solutions provider.

FOUNDER / CEO

Establish company as a service provider to small business, government and education markets. Establish company product and service portfolio including

- MediaWiki SAAS product development https://QualityBox.us
- MediaWiki extension development (Html2Wiki)
- MediaWiki upgrades and migrations
- large git migrations
- Google Apps / Email consulting
- Software Engineering
- Software Quality Assurance
- Project Management
- IT Systems & Technical Support
- Enterprise Application Development
- Database Layer Design, Development, Administration
- Business Intelligence & Reporting

8/2009 - 2/2013

Bean Group – Portsmouth, NH

Leading independent Real Estate brokerage in New England

DIRECTOR OF WEB SERVICES

Discover, architect, operate and refine LAMP infrastructure plus cloud and local development. Deploy, manage VOIP communications. Manage vendors and services. Multiple successful projects delivering increased profits. 100% Company growth.

1. Technical leadership, project management, facilities expansion of operations and technology services supporting nearly doubling location growth, 75% staff growth, and transaction volume growth (approaching $300 million) while reducing technology spending by 70%.
2. Developed and integrated multi-vendor systems starting with a single-vendor **architecture**
3. Migrated **email services** to create new collaboration platform on Google Apps (GAFYD) Premier
4. Managed re-development of the company's **websites** using Drupal
5. Initiated **revision control services** as well as management infrastructure including upgrades, migrations and server tools for both Subversion and Git.
6. Architected, designed, deployed and author **knowledge base** for operations and reference using Semantic MediaWiki plus extensions.
7. Led **security** and backup **best practices** efforts
8. Systems Administration of LAMP machines migrating from CentOS to Ubuntu while redeploying the data-center into the **cloud** from traditional co-location
9. Expanded from 7 branch offices in NH to 15 offices spanning NH, VT, ME, MA

11/2008 - 8/2009

Harvard University – Cambridge, MA

The Initiative in Innovative Computing (IIC) is an interdisciplinary research and development center at Harvard dedicated to using innovative computing tools to accelerate discovery across all of the scientific disciplines. http://iic.harvard.edu

WEB DEVELOPER

1. **Drupal** debugging, deployment, development of **Science Collaboration Framework** (SCF), scigpu.org, involvweb.org, iic.harvard.edu
2. Initiated **Subversion** and **Git** revision control services as well as management infrastructure
3. Architected, Designed, Deployed and Seeded **MediaWiki**-based knowledge base for operations and reference.
4. Led **security** and backup best practices efforts
5. Systems Administration of LAMP machines running CentOS and Ubuntu Infrastructure forensics, normalization and re-deployment
6. Training of scientists, project managers, faculty and staff on wiki platform

8/2008 – 10/2008

Smarter Travel Media - Charlestown, MA

An independent unit of Expedia.com

WEB SOFTWARE ARCHITECT

Worked with a small group of other Software Architects in a LAMP environment to provide a robust, scalable, secure framework and API for use by the Applications Development Team. Primarily worked on major new product development building a high-volume advertising service using a Service Oriented Architecture (**SOA**) leveraging the **Symfony** PHP5 framework.

10/2005 - 8/2008	**OASIS - Billerica, MA**

OASIS - Billerica, MA
Global standards consortium that drives the development, convergence and adoption of open (XML) standards for the global information society.

MANAGER - TECHNOLOGY SERVICES, SR. WEB DEVELOPER, SYS-ADMIN
Starting as Sr. Developer and Systems Administrator, I was immediately promoted to Manager reporting to the CEO. Responsible for all aspects of all internal and customer-facing technology services and systems. Responsible for hiring and managing of staff, vendors, contractors and industry relationships. Responsible for selection, development, deployment and service delivery in **Customer Relationship Management** and **Sales** (SugarCRM) **Content Management Systems** (Drupal), **Wiki** (Mediawiki, MoinMoin), **Issue Tracking**, **Project Management** and **Document Management** (Knowledge Tree). Responsible for continued in-house development and support of mission-critical systems for **Group collaboration** and **Membership Management** and **e-Commerce**. Responsible for Telco, Data Center and local office hardware, software, systems and security. Oversee and support remote VPN users across the United States, Europe, and Asia.

1. Oversee selection and deployment of new hardware and updated LAMP stack into existing facilities plus migration to new data center facilities.
2. Instituted source code control system (Subversion) and operational procedures for development with up to 9 global contributors from Japan and China to California.
3. Implemented custom Google Search Service to cover ~ 50 web properties
4. Designed Document Management system to leverage WebDAV

02/2005- 10/2005

SavaJe Technologies - Chelmsford, MA
Pioneering developer of JME Mobile phone OS pre-cursor to Android. Acquired by Sun.

WEB TOOLS DEVELOPER - RELEASE ENGINEERING TEAM
Led development of an automated / on-demand software build system which delivers compiled binaries from Source Code Control system (BitKeeper) repositories.

1. Installed and setup infrastructure of PHP5, PEAR, reverse-proxied Apache server, and LDAP authentication.
2. Designed and wrote MVC application in PHP leveraging OO Framework (Horde) with MySQL backend.
3. Developed web and console front-end for scripted automation and continuous integration with Quality Assurance team and the test lab.
4. Prototype development, developer tools, mentoring.

04/2003 – 01/2005

Knowledge Institute - E. Kingston, NH
Small Business information and resource provider linking SBA, state government and entrepreneurs. http://www.buzgate.org/

CTO, WEB DEVELOPER, SYSADMIN
Responsible for vision and execution of the company's technology roadmap.

1. Won commendation from Governor Craig Benson for launching first Virtual Business Incubator in NH (developing customized online project management software).
2. Web-enabled company, including intranet, knowledge base, e-commerce, customer, partner, product and service solutions, sales, marketing, search, database, analytics, reporting and more.

9/2002 – 4/2003

Concerto Software - Westford, MA
$500Million revenue global Call-Center vendor. Acquired by Aspect Software.

WEB DEVELOPER
Responsible for all global website code (www.concerto.com) and intranet code in a mixed environment of Sun Solaris, Microsoft SQL Server, Microsoft IIS and Netscape iPlanet with ASP, VBScript, JavaScript, PHP, and MySQL.

1. Analyzed and specified short and long-term solutions for data integrity problems. Employed polymorphism to provide similar data-handling services that could be plugged at-will into the workflow of a given form (e.g. text logging, db logging, messaging).
2. Replaced all form-related client-side content and back-end processing for global website with object-oriented and modular code responsible for validation, formatting, security and interfaces to file / database / messaging systems.
3. Wrote high-impact analysis tools for Sales, Marketing and Executive teams within first two weeks.

7/2000 – 1/2002	**Virtual Access Networks - Lawrence, MA**

SR . INTERNET SYSTEMS ARCHITECT

Built, administered and managed company Internet, extranet, intranet and other browser-enabled applications and environments.

1. Created DHTML product GUI using ASP, XML, XSLT for enterprise and consumer software that won Best of COMDEX Fall 2000.
2. Authored and implemented best practices across technology infrastructure.
3. Tech-lead for in-sourcing our externally developed prototype.

11/1999 – 7/2000	**Raging Bull - Andover, MA**

SR. WEB DEVELOPER ragingbull.com

6/1999 – 11/1999	**Fidelity Investments - Boston, MA**

INFORMATION ARCHITECT – fidelity.com

7/1996 – 6/1999	**Investors Bank & Trust - Boston, MA**

WEBMASTER, BUSINESS DEVELOPMENT CONSULTANT ibtco.com

VOLUNTEER

7/2013 – present	**Coastal Trails Coalition coastaltrails.org**

Board Member – volunteer

Technology, social media, trail maintenance, fund-raising and events

EDUCATION

1984 - 1988	**University of Rhode Island - Kingston, RI**

GPA 3.4/4.0, BA - Double Major Biology & French

1987-1988	**Universite d'Orleans, Orleans, FRANCE (Exchange student)**

Certificate of French Studies