**OBJECTIVE**

To find permanent employment in the Software Services, Finance, Internet, or Data Processing industries as a System Engineer, DevOps, AppOps, Web Developer, or middle management role preferably in IT, general, or operations.

**QUALIFICATION SUMMARY**

Experienced system engineer, business analyst, project manager, software developer, with a solid theoretical understanding of business management practices, and financial concepts. Seven years of small business administration and project management experience. Experience maintaining and troubleshooting online financial systems, and maintaining clustered JBOSS application systems using VLDB back ends. Hands on experience with local area and Internet Service Provider network maintenance. Experience developing sales lead generation and lead data management systems, launching of online publications, and development of multi-user database driven web applications.

**SPECIALIZED SKILLS**

* Knowledge of and experience with daily small business administration duties, consulting, and working with staff at various levels of the organization.
* Experience with the support and management of projects and small workgroups.
* Expertise with developing database driven web applications for: Email broadcasting, marketing contact list management, data analysis and reporting, eCommerce, Internet Service Provider (ISP) systems configuration management, and publishing automation.
* Experience with the design, installation, and management of ISP infrastructure; and the deployment and management of databases and server software.
* Working knowledge of office applications, developer tools, and some finance applications.
* In-depth knowledge of content management systems configuration, custom module development, and theming (working with template files, theme variables, overriding theme functions, defining block regions, and creating CSS style sheets).
* Understanding of social media networks, search engine optimization, and their application in product and service marketing.
* Expert knowledge of the business sales lead generation process, including the classic telephonic survey and modern media methods, and the technologies utilized.
* Fluent in Hungarian.

**TECHNOLOGY KNOWLEDGE**

Acronis True Image, ActionScript, Active Server Pages (ASP), ADO, Adobe After Effects, Adobe Flash, Adobe Photoshop, Adobe Premiere, Adtran CSU/DSU, AIX, AJAX, AJAX Toolkit, Ascend Cascade, ASP.NET, Assembly, Autodesk 3ds Max, Aveksa, CA Wily Introscope, C#, C#, Cisco PIX, CSS, Dreamweaver, Drupal, Electrotank ElectroServer, EPAgent, Excel, FastCGI, FreeBSD, Firewalls, Flash Banner Designer Pro, FlashDevelop, Hadoop, HP Unix, HTML, HTML5, Internet Information Services, Java, JavaScript, J2EE, JVM, JBOSS, Linux, Macro Assembler (MASM), Mathematica, Microsoft Office, Microsoft SQL Server, MySQL, MySQL Workbench, NetBeans, Norton Ghost, Notepad++, Oracle, Outlook, Perforce Version Control, Perl, PHP, Pivotal, PowerPoint, QBasic, Quark X Press, QuickBASIC, REST, Routers, Solaris, SWiSH Max, Switches, Turbo Pascal, Unix, VB.NET, VBScript, Visio, Visual Studio, Windows Server, Wireshark, Word, XML

**PROFESSIONAL HISTORY**

**SMCI (Disney)**, Glendale, California – 10/2014 - 08/2015

***Identity Management System Engineer***

Responsibilities: System engineer on the SecureIT and AccessCentral RSA Aveksa Identity Management & Governance systems at Disney Technology Solutions and Services (DTSS). Responsible for maintaining and deploying about two dozen clustered Linux application and a half dozen clustered Oracle and Microsoft SQL VLDB database back ends with primary focus on production system availability, functionality, performance, and root cause analysis.

Daily activities

* Monitor system activity and performance of both SecureIT and AccessCentral products in all environments (DEV, QA, and PROD).
* Troubleshooting system problems by researching log files and component functionality. Report issues to RSA and work with them or independently to identify the root causes and permanently resolve the problems.
* Troubleshoot application database query performances and optimize queries where possible using parallelism, execution plan optimization, and best practices.
* Document system changes, create vendor and internal incidents and work tickets.
* Work within a small team to coordinate work through regular direct reporting and 1-on-1 sessions with management as well as JIRA Scrum boards.
* Monitor application queries with DBA level privileges, using DDL queries to research hanging and performance degradations, impacted tables and indexes, and perform relevant optimizations to clear up the issues (i.e. defragmentation, shrinking, table rebuilding, etc.)
* Make product configuration changes, continually run and monitor data collection processes, generate Quarterly User ID Reviews.
* Random sample Quarterly User ID data and perform automated and manual data validations.
* Install software patches and version upgrades on a regular basis and follow vendor patching news to identify relevant updates to our environment.
* Configure new nodes (clones and fresh installations) and load balancing for the High Availability environment.
* Work with internal teams to establish connectivity between the systems and configure URL, JVM, hardware, log file monitoring, and incident creation for all the nodes in each environment of both products, primarily using CA Wily Introscope and back end software agents.
* Created scripts and stored procedures to enhance the Aveksa products in areas where the vendor didn't provide the desired functionality, but was necessary to keep the systems running optimally.
* Wrote Aveksa node re-homing script to move active nodes between environments.
* Wrote database log archiving script that uses triggers to mirror table activity and SQL stored procedures to move data from active application tables to compressed archive tables.
* Modified vendor provided script to gather table and index space utilization and fragmentation information for a whole database (~1500 tables and 1800+ indexes), assess optimization benefits and run DDL commands to optimize and recapture unused space.
* Wrote scripts to validate WMI connectivity to Windows servers and do validation of SSH login credentials and file access to Unix systems to help with the manual validation of information obtained for a random sample of servers.
* Created and deployed a Smoke Testing script on all Linux nodes for both Aveksa products, which uses a central database to store it's configuration. Configured the application to include more than 100 tests of about 15 types, and configured which product, environment, and node types to apply the tests to. These tests included: network connectivity on various ports, db connectivity, settings in various text and xml files, iptables, running services, services run level checks, Java key store access verification, and SSL certificate installations in Java key stores.

**Intelliswift (Intuit, Digital Insight, NCR)**, Westlake Village, California – 11/2012 - 07/2014

***Technical Engineer***

Responsibilities: Production systems technical support liaison between customer service and various QA, engineering, and support teams at an online banking SaaS (Software as a service) provider. The organization licenses internet banking solutions nationwide to a sizable clientele of regional banks and credit unions, and provides back end interfacing and network connectivity to core systems, using a high availability network, redundant data facilities, and proprietary software that are able to connect to about two dozen types of the better known financial institution host systems. The main part of the work is about processing incidents through chat (solve on contact) and through queues of various service level agreements (SLA's, ex. 5-day, 2-day, critical 2-4hr.)

Daily activities

* Reviewing incidents assigned by management to my queue via the Pivotal system, researching and resolving incidents when possible using various document libraries and software tools.
* Participating regularly on conference calls, troubleshooting and resolving issues with the client and/or internal associates from various teams and third parties.
* Researching event details in various application and system logs using traditional and modern search methods and tools such as SPLUNK.
* Looking up incident related data from various databases and making updates as necessary.
* Adjusting front and back end configurations in XML and custom formats for various web, messaging, and policy applications using versioning tools such as Perforce P4.
* Accessing and reconfiguring system settings using AIX Unix systems and the VI application.
* Testing and troubleshooting front-end issues with JavaScript and CSS.
* Pulling system and client data, adjusting configuration settings, and performing tests using REST calls to various system APIs.
* Identifying and researching system-wide issues and communicating about them to Customer Care and Escalation Management.
* Handling weekend on-call duties on a 7 week rotational basis, resolving production system issues that the Operations Center was unable to resolve.
* Participating in the "chat" system the Technical Support department uses to attend to customer service agent issues in real-time through a chat interface called LivePerson.
* Researching and updating defects in a defect documentation system called JIRA and participating in the resolution process.
* Identifying groups and individuals that have ownership of certain systems, applications, and processes as a part of the troubleshooting research, and communicating with them to get problem resolution.

**Future Media Venture Group, Inc.**, North Hollywood, California – 09/2010 - 10/2012

***Partner / Consultant***

* Preparation of business plan, government filings, forms, contracts, and other business documents.
* Copywriting initial web site content, brand identities, and marketing materials.
* Development of niche market digital publication web sites with Drupal 7.
* Customizing Drupal themes with JavaScript and CSS.

**Zuma Beach Entertainment, Inc.**, Burbank, California – 04/2009 - 08/2010

***Web Developer / Media Project Manager***

* Launched and rebuilt more than a dozen web sites, landing pages, and social media pages including: a daily financial journal, a lead generation site, a lead management software, and an online credit card payment system.
* Planned and built a database driven lead management software and email broadcasting platform and integrated it into the existing business infrastructure.
* Configured and maintained the web server and multiple development workstations.
* Recruited and supervised a full-time finance editor, an interactive media designer, and a couple of interns.
* Actively participated in the business planning and marketing process with suggestions, market research, action plan development, the writing of marketing materials, and the creation and distribution of dozens of product and service advertisements.
* Web Development Projects (and technologies used):
  + Angel Babies Web Site (<http://www.angelbabies.tv/>)(Drupal 6.13, PHP, MySQL 5, HTML)
  + Burbank Aquatics Web Site (<http://www.burbankaquatics.org/>) (Drupal 6.13, PHP, MySQL 5, HTML, CSS)
  + Direct Promoter Web Application (<http://www.directpromoter.com/>) (Visual Studio Professional 2008, ASP.NET, VB.NET, MySQL 5, JavaScript, HTML, CSS)
  + Dorothy of Oz Web Site (this was replaced since) (<http://www.dorothyofozthemovie.com/>) (Drupal 6.13, PHP, MySQL 5, HTML, CSS)
  + ExchangeMall Web Site (<http://www.exchangemall.com/>) (Drupal 6.13, PHP, MySQL 5, HTML, CSS)
  + Fast Info 1 Web Site (<http://www.fastinfo1.com/>) (Visual Studio Professional 2008, ASP.NET, VB.NET, MySQL 5, Flash 8, JavaScript, HTML, CSS)
  + First National Information Network Web Site (<http://www.fnin.com/>) (Visual Studio Professional 2008, ASP.NET, VB.NET, MySQL 5, JavaScript, HTML, CSS)
  + FNIN Marbles Web Application (<http://www.fnin.com/marbles/>) (Visual Studio Professional 2008, ASP.NET, VB.NET, MySQL 5, HTML, CSS)
  + Investor Concepts Web Site (<http://www.investorconcepts.com/>) (Drupal 6.13, PHP, MySQL 5, HTML, XML, JavaScript, CSS)
  + Sales Ride Web Application (<http://www.salesride.com/>) (Visual Studio Professional 2008, Microsoft SQL Server 2005, ASP.NET, C#, JavaScript, HTML)
  + Hardley's The B Side Web Site (<http://www.gobside.com/>) (Flash 8, HTML)
  + Zuma Beach Entertainment Web Site (this was replaced since) (<http://www.zumabeachentertainment.com/>) (Drupal 6.13, PHP, HTML, CSS)
  + Angel Babies Flash Virtual World (<http://www.angelbabies.tv/vw/>) (ElectrotankElectroServer 4, ActionScript 3, Java, FlashDevelop 3, Flash 8, NetBeans 6.7, Autodesk 3ds Max 2010, MySQL 5, HTML, CSS)
  + Landing Pages (<http://www.endrepalfi.com/portfolio-item/landing-pages>) (Visual Studio Professional 2008, ASP.NET, MySQL 5, VB.NET, CSS)
  + Flash Banner Ads (<http://www.endrepalfi.com/portfolio-item/flash-banner-ads>) (Flash Banner Designer Pro, SWiSH Max3)
  + Marketing Emails (<http://www.endrepalfi.com/portfolio-item/marketing-emails>) (HTML, CSS)

**Morgan Stanley (MSCI Barra)**, Berkeley, California – 06/2007 - 08/2007

***Paid Intern in the Data Content Services Department***

* Reviewed logs to find asset processing errors, identified the causes of failure, and evaluated processing logic.
* Tested and troubleshooted newly developed data processing services.
* Wrote Perl application for Linux to extract and report on asset processing failures on a daily basis.
* Documented asset processing procedures and application functionality (output formats, data locations, etc.)
* Web Development Projects (and technologies used):
  + Asset Coverage Project Presentation(<http://www.endrepalfi.com/portfolio-item/asset-coverage-project-powerpoint-presentation>) (PowerPoint)
  + Decision Tree Reporter(<http://www.endrepalfi.com/portfolio-item/decision-tree-reporter>) (Perl, shell scripting on FreeBSD Linux)

**In School - Long Beach Community College** - Long Beach, California – 09/2003 - 12/2004

**In School - California State University, Long Beach** - Long Beach, California – 09/2004 - 12/2004

**In School - American River College, Sacramento** - Sacramento, California – 01/2005 - 06/2006

**In School - California State University, Sacramento** - Sacramento, California – 01/2005 - 6/2006

**In School - San Francisco State University** - San Francisco, California – 09/2006 - 6/2008

**Infomedium, Inc.**, Marina Del Rey, California – 02/1999 - 03/2003

***Owner and General Manager***

* Installed servers, software and hardware for Internet Service Provider use.
* Configured network management and monitoring tools.
* Wrote ASP/database applications for client and in-house use.
* Filed taxes, maintained books, produced invoices, handled collections, customer service, and sales.
* Web Development Projects (and technologies used):
  + Technologies used were: Active Server Pages, VBScript, JavaScript, Perl, HTML, ADO, CGI scripts, Access Databases, SWiSH Max, Drumbeat 2000, Visual Studio .NET Professional
  + For a complete list visit: <http://www.endrepalfi.com/portfolio-company/infomedium>

**Unlimited Fiber Output, Inc.**, Los Angeles, California – 09/1997 - 02/1999

***Director of IT***

* Installed server software/hardware, configured network components, maintained ISP backbone.
* Developed web sites from start-to-finish including design, HTML / ASP / Database programming.
* Managed multi-location VPN for high-end capital management firm with the use of Cisco Firewalls and Ascend Cascade 9000 Frame-Relay/ATM switch.
* Web Development Projects (and technologies used):
  + Technologies used were: HTML, JavaScript, Active Server Pages, VBScript, QBasic, Perl, CGI scripts
  + For a complete list visit: <http://www.endrepalfi.com/portfolio-company/unlimited-fiber-output>

**CurtCo Media Group LLC**, Malibu, California – 08/1995 - 05/1997

***Internet Specialist***

* Built web sites for various print magazines that the company owned.
* Created 3D objects and environments for the purpose of rendering the scenes and using it on one of the web sites.
* Created automation software for importing content from Quark X Press format to HTML to speed up the process of converting the materials.
* Web Development Projects (and technologies used):
  + Technologies used were: HTML, JavaScript, Active Server Pages, VBScript, QBasic, Perl, Linux shell scripts, CGI scripts, Autodesk 3D Studio 4
  + For a complete list visit: <http://www.endrepalfi.com/portfolio-company/curtco-media-group>

**EDUCATION AND HONORS**

**MBA in Finance,** Spring 2008, San Francisco State University

Finance Courses: Investments, Risk Mgmt, Financial Analysis and Mgmt, International Financial Markets

Research Project: Investment Strategies of Hedge Funds

**BS in Business Administration with General Management emphasis,** Spring 2006, CSU Sacramento

Finance Courses: Business Finance, Financial Management, Data Analysis for Managers

**Dean’s Honor Roll**, College of Business Administration, Fall 2005 and Spring 2006, CSU Sacramento

**Chevron Scholarship**, 2005, CSU Sacramento

**Scholarship with Honors**, Spring 2004, Long Beach City College

**Greater Harbor Area Employment Services Scholarship**, 2004, Long Beach City College

**Microsoft Certified Systems Engineer**, 1998, Sylvan Prometric

**Microsoft Certified Professional + Internet**, 1998, Prometric (Sylvan Learning Center)

**Microsoft Certified Professional**, 1997, Prometric (Sylvan Learning Center)

**High School Diploma**, 1995, Quartz Hill High School

**Outstanding Academic Achievement Award for PASCAL**, Quartz Hill High School, 1994

**Outstanding Academic Achievement Award for ESL2**, Quartz Hill High School, 1994