

JUSTIN DEREK HUNTER

Phoenix Arizona area Software Developer specializing in Perl/Ruby
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SUMMARY OF QUALIFICATIONS

- Over 15 years of experience designing, developing, integrating and supporting Information Technology tools and applications
- Extensive knowledge of numerous programming languages, including Perl, Ruby and PHP
- Learn and apply new technologies quickly. Manage multiple projects simultaneously.
- Experience administrating Windows and Linux servers.
- Experience managing Cisco devices via SNMP/CLI. Experience with Cisco IOS and CatOS
- Experience in automation of server and/or networking tasks.

COMPUTER SKILLS

Languages	Perl, Python, PHP, Java, ASP, Bash, C++, Ruby, Javascript
Operating Systems	Windows, Linux, Solaris
Databases	PostgreSQL, MySQL, SQL Server, SQLite, Redis
Web Technologies	AJAX, Javascript, XML, JSON, PHP, ASP, Ruby on Rails, Plack
Applications	rrdtool, svn, cvs, git, screen, tmux, vim, apache, nginx, perforce

PROFESSIONAL EXPERIENCE

Infoblox 2012 – 2016

Staff Software Engineer

- Investigated and resolved customer issues within NetMRI/Network Automation product
- Developed and maintained various features in Ruby/Perl/Java/javascript
 - RESTful API written in Ruby on Rails
 - Perl API wrapper
 - various backend Perl/Ruby forking daemons
 - Java (BIRT) reporting engine
 - extJS (3 & 4)
- Provided code reviews in Ruby/Perl/Java/javascript
 - Increased code review efficiency by implementing Code Collaborator instead of prior email-based process
 - Created and implemented Perl Best Practices for codebase
 - Ensured (already in place) Ruby Best Practices for codebase were followed
- Develop and/or review of customer facing (network) device support

Cantella 2010 – 2012

Software Engineer/System Administrator/Technical Support

- Responsible for in-house document management system end-to-end
 - Developed/maintained custom built Reaction (Catalyst) application
 - Ensured various hardware in working order (scanners, servers, network devices)
- Tweak/enhance various Perl/PHP scripts
 - Ensured daily financial reconciling jobs ran as expected
 - Enhanced/maintained customer facing UI portal
- Responsible for all on-site network, server and workstation hardware/software
 - Provide in-house customer/technical support (software and/or hardware)
 1. on-site staff
 2. contracted financial personnel via phone and/or GotoMeeting
- Implemented version control system for codebase via git
 - Implemented web UI for ease of use via gitweb
- Migrated to updated version of Samba for Active Directory
 - Allowed for upgrade to/purchase of Windows 7 on the desktop from previous Windows XP

Highwinds, Systems Administrator, Core Operations, 2009 - 2010

Arizona State University, University Technology Office, Systems Analyst, 2004 - 2009

Infinity Interactive, Software Developer (contract), 2011-2013

Parking Mobility, Software Developer (contract), 2010-2011

Google, Independent Contractor, 5/2010 - 8/2010

Google, Independent Contractor, 5/2009 - 8/2009

OPEN SOURCE

- Github - <https://github.com/arcanez>
- CPAN - <https://metacpan.org/author/ARCANEZ>
- active contributor to various Perl open source projects
 - **DBIx-Class**, 'Extensible and flexible object <-> relational mapper'
 - **DBIx-Class-Schema-Loader**, 'Dynamic definition of a DBIx::Class::Schema'
 - **Catalyst**, 'Elegant MVC Web Application Framework'
 - **Moose**, 'A postmodern object system for Perl 5'
 - various MooseX extensions
 - **Netdisco**, 'Open Source web-based network management tool'
 - **SNMP-Info**, 'Object Oriented Perl5 Interface to Network devices and MIBs through SNMP'
 - **SQL-Abstract**, 'Generate SQL from Perl data structures'
 - **SQL-Translator**, 'manipulate structured data definitions (SQL and more)'
 - **WWW-Mailchimp**, Perl wrapper around the Mailchimp API
 - **Geo-Coder-Google**, Perl wrapper around the Google Maps Geocoding API
- Google Summer of Code 2009 (<http://warpedreality.org/gsoc09/>)
 - Rewrite/refactor of SQL-Translator
 - (re)implement SQL-Translator utilizing Moose
 - general code cleanup
- Google Summer of Code 2010 (<http://warpedreality.org/gsoc10/>)
 - Rework component setup code to be based on Bread::Board and allow for more customization
 - implement inversion of control (IOC) to alleviate configuration headaches