

James Michael Glover

Location: Brisbane, QLD
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Personal Statement

During my role as a developer, I've had experience in development, support and quoting/consultancy roles.

As such I have developed a strong sense of accountability and professional service in a time-critical environment and I thrive on challenges and solving problems.

I became a Zend Certified Engineer (PHP 5.3+) in December of 2011.

I have programming experience in Windows and Unix environments and experience with multiple frameworks, libraries and technologies across many languages and platforms, focusing primarily on web development.

I'm experienced in OOP and MVC development, SQL and noSQL databases, frameworks, debugging, Behaviour Driven Development and Unit Testing as well as toolsets such as:

- LAMP stacks (including also nginx/hhvm/postgreSQL).
- Git.
- Puppet provisioner/Vagrant.
- Behaviour Driven Development.
- Unit Testing.
- Debugging / Profiling.

Education & Qualifications

Zend Certified Engineer PHP 5.3 ID: ZEND018461 (2011)
Information Technology (Software Engineering)
(External) Royal Melbourne Institute of Technology – Changed degree
Dual Diploma of Software and Database design and development (2006 – 2008)
Brisbane North Institute of TAFE
BSBCM213A Certificate II in Business Technology
SITHFAB009A Provide responsible service of Alcohol
Year 12 senior certificate

References

Daniel Brunstein (Systems Specialist Officer, QLD Health) 0402 544 701
Ben Slater (Director, Admission Digital) 0433 773 585
Daryl King (CEO, iReckon Pty Ltd) 07 3391 1488

Recent Employment History

Flight Centre LTD

March 2013 – Current

- Development and support for Drupal websites.
- Developed and refactored several modules.
- Configuration and management of all aspects of Drupal sites.
- Development and management of themes and templates.
- Creation and management of views, rules, panels and other content management.
- Regression testing.
- Support and consultation with business where required.
- Identification of; and addressing problems on production websites, primarily as prevention.

iReckon Pty Ltd

August 2012 – February 2013

- Backend systems developer.
- Magento e-commerce development.
- Drupal development.
- Created Drupal modules (including reports as visual graphs and csv export).
- Drupal site for discount drug stores, including module for management of store details and find store functionality.
- Legacy code support and development on large scale websites.
- Geolocation on desktop and mobile devices.

National Telephone and Data

April 2012 – August 2012

- Web Applications Developer
- PostgreSQL including views, replication and triggers
- HTML5 technologies including canvas, webSQL and offline functionality.
- Responsive design (iPad, Android tablets and smart phones).



Admission Digital

June 2011 – April 2012

- Developed Wordpress themes and templates.
- Developed promotional sites for Nestlé, the majority using Wordpress.
- Developed and documented the procedure for securing installations of the Wordpress software for websites developed on behalf of Nestlé before they are handed off to the web host for security scans by tools such as BURP scanner, Acunetix and Netsparker. I then developed a patch using git which was then used internally by the web host when deploying Wordpress installations.
- Developed SOAP plugin for Nestlé promotional websites in order to send consumer data to the Nestlé Consumer Information Service.
- Developed e-way payment gateway plugin for Wordpress using cURL.
- Consulting role contributing to C# .net development work.
- Developed Wordpress plugin for dynamic form generation and an administrative page which allows for on-the-fly insertion, removal or re-organisation of form fields which are validated server side before being submitted to Nestlé via SOAP. This system was fully extensible from a set of Abstract classes. The plugin was capable of generating forms; persisting data, exception handling and validation and sanitisation.
- Setup and configured LAMP stacks with xdebugger and Zend debugger for internal development of PHP websites and software.
- Built websites from PSD and flat image designs, including CSS, XHTML and all PHP development.
- Developed payment gateway systems and small e-commerce websites.
- Administered SQL servers and the design/import/export of databases.
- Developed concept game for the Microsoft Kinect 3D camera hardware.
- Registered SSL certificates on behalf of clients and built secure websites using the https protocol.
- Produced and tested eCRM emails from designs.
- Minor design work in Adobe Photoshop.
- Introduced Git version control software into the workplace.
- Added tracking code for; and managed Google Analytics.
- Responsible for client communication on projects I was involved in, including ongoing relations, meetings, support, troubleshooting, and consultancy/quoting.

Notable skill areas

- PHP 5.3+ certified.
- HTML 5 & CSS 3 (including CSS frameworks such as SASS & bootstrap).
- PHP frameworks (Drupal, Wordpress primarily, some experience with Laravel, Symfony, Magento).
- PHP OOP (iterators, traits, SPL, SOAP etc).
- Apache Solr.
- Caching technologies.
- Debugging, Profiling (xDebug, webgrind).
- Behaviour Driven Development and Unit Testing (BeHat, PHPUnit/Selenium/Jenkins).
Payment gateways and e-commerce.
- Version control and package managers (Git, Bower, Composer).
- Javascript (NodeJS, AngularJS, jQuery).
- Ruby on Rails.
- Java development (Hibernate/Spring & Android).
- SQL and NoSQL Databases (MySQL, PostgreSQL, MongoDB).
- Limited C++ / Objective-C / iOS development.