

Ramone Burrell

PHP WEB DEVELOPER

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Toronto, Ontario



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PROFILE

A highly organized software engineer, specializing in PHP web applications with a comprehensive experience in web application, systems and database design, administration and development; Well versed in the concepts of object-oriented programming in a variety of languages and MVC frameworks; A very quick learner with a keen attention to details; Proven self-learning attitude coupled with a genuine love for solving problems using technology.

PROJECTS

MySQLBackup

Technologies: Bash, Curl, Linux, MySQL, S3, SMTP, SSH, ZIP

Program written in Bash (Bourne-Again Shell) that creates secure archived backups of MySQL databases and store the backups by a configured method of Secure Copy (scp), Local Copy (cp), Email (email) or Simple Storage Service (S3).

Wolfgang

Technologies: PHP

PHP MVC framework that has a built in and highly sophisticated ORM (Object Relational Mapper). The framework implements an 'Application' aspect to the conventional MVC pattern wherein it supports different interfaces (site, api, and cli) by which a user can interact with the applications that are built on it.

PROFESSIONAL EXPERIENCE

FULL-STACK PHP DEVELOPER (May 2022 - Current)

AirportRuns, Toronto ON

- Developing system's Linux server architecture using AWS
- Developed and implemented streamlined process for building docker image to reduce build time and increase efficiency
- Developing back-end and front-end features across multiple integrated websites using PHP 8+, MySQL, Jquery, HTML, etc.
- Developed and implemented a shell script to automate database backups to reduce the time spent on manual backups
- Building and maintaining Jenkins CI/CD pipelines
- Managing Linux servers and server services (Nagios, Graylog, Apache2, Crontab, Sendmail, Postfix, Dovecot, NFS, HAProxy,

EDUCATION

Computer Programming and Analysis GPA: 3.7/4.0

(Dec 2013)

Seneca College of Applied Arts and Technology, Toronto ON

AWARDS

Winner of The Fall 2013

Seneca TUG award

(Jan 2014)

Seneca College of Applied Arts and Technology

The Seneca TUG award is given to one student each year who shows outstanding academic performance in Seneca's iSeries computing courses and has had some direct involvement with TUG.

Graduated with Honors in Computer Programming and Analysis

(Dec 2013)

Seneca College of Applied Arts and Technology

Winner of The School of Computer Studies Scholarship

(Jan 2012)

Seneca College of Applied Arts and Technology

etc.

WEB DEVELOPER (Oct 2018 - May 2022)

FITSTATS Technologies Inc., Toronto ON

- Developing, implementing and maintaining web features in a PHP web application used globally by sports, wellness and medical professionals
- Working with the lead developer and CEO in planning the implementation of major client features
- Implementing graphs to represent user training, assessment, questionnaire and wellness data using HighCharts
- PHP migration from 7.x to 8.1
- Code maintenance and review

CONTRACT WEB DEVELOPER (Apr 2018 - Oct 2018)

Alt Media, Pickering ON

- Implementing wireframes for three separate but integrated dashboard applications for an order management system using Evolus Pencil, a prototyping tool
- Designing database schema to support order management system's back-end
- Designing and implementing system's Minio tenant architecture to support network object storage
- Developing Zend Framework application code and collaborating with front-end developers to implement individual back-end APIs

PHP DEVELOPER (Jul 2016 - Apr 2018)

Ganz Inc. / Ganz Studios, Woodbridge ON

- Implementing PHP AMF services which are the back-end support for a flash-based online children's game, Webkinz
- Collaborating with front-end developers, quality and assurance, creative and system developers in implementing new projects and features as well as tracking and debugging issues, etc.
- Maintaining and re-implementing legacy PHP code into new AMF services
- Code review, participating in daily scrum meetings, weekly sprint reviews and monthly sprint planning

CONTRACT / PHP WEB DEVELOPER (Oct 2015 - Jan 2019)

STRENGTHS

Problem Solving

Solved complex bugs and implemented highly technical changes

Collaboration

Worked closely with cross-functional teams to deliver projects in a timely manner

SKILLS

AJAX	AWS
AngularJs	MinIO
Apache	Ant
S3	PHP
Zend Framework	SEO
Bootstrap	CSS3
Centos	PHPUnit
Jira	Docker
Eclipse	RabbitMQ
Git	Graylog
HAProxy	HTML5
CakePHP	JQuery
PostgreSQL	Java
Postfix	JavaScript
Jenkins	Wordpress
REST	Dovecot
LAMP	Linux
Memcached	Bash
MySQL	NPM
Nagios	Nodejs
Ubuntu	React
Smarty	Twig
phpMyAdmin	

TannerRitchie Publishing, Burlington ON

- Investigating and debugging issues within source code for various client applications
- Writing cross-browser compliant front-end code
- Refactoring legacy code in increasing efficiency, reducing code and increasing the performance of legacy software
- Developing a custom Wordpress plugin
- Developing and maintaining Wordpress applications
- Designing and constructing database architecture, developing and maintaining white-label application (MEMSO)
- Migrating websites to Wordpress content management system

CONTRACT WEB DEVELOPER (*Jun 2015 - Oct 2015*)

Alt Media, Pickering ON

- Designing database architecture in supporting online business directory platform from the ground up
- Converting wire-frame mock-ups to front-end and back-end application code
- Implementing application and database layer caching
- Documenting application source
- Engineered client messaging component on an admin site in allowing users to communicate via internal emails using a credit based approach
- Developed cron scripts in automating essential application features

JR. PROGRAMMER (*Feb 2014 - Oct 2014*)

adMobix / AdCommunal, Richmond Hill ON

- Developing network platform and programmatic real-time bidding demand side platform (DSP).
- Integrating DSP system with various exchanges (Rubicon, Nexage, Smaato, Pubmatic)
- Building web-based insertion order system which leverages the TCPDF library to generate PDF documents on demand
- Working with clients, advertisers and publishers, in resolving tracking issues that arise
- Programming the automatic importation of offers from APIs for use in a self-serve marketplace
- Integration of mobile measurement platforms such as MAT, Adjust and Localytics into the mobile advertising network