

BACK-END DEVELOPER, DEVOPS

Summary

To secure a position in IT where extensive technical experience and commitment contribute toward actively supporting a progressive organization in achieving its IT goals.

Skills

- PHP, PHP Unit
- Laravel
- JavaScript, jQuery
- HTML, CSS
- AWS RDS, S3, EC2
- SQL, Stored Procedures
- Windows, Linux (Ubuntu)
- Jenkins, Git, Jira
- Apache 2.4, Nginx
- OOP, PSR-2, TDD

Languages

English (native) Spanish (fluent)

Experience

Back-End Developer, DevOps Jan 2017 to Current

Bigbear.AI ¼ Huntsville , AL

- Developed and supported queue based API that handles sales, conversion tracking, analytics and fulfillment using Laravel Framework.
- Setup cloud-based lamp servers for front-end sales funnel websites.
- Assisted in migration to AWS from Rackspace for web servers and database servers.
- Added Paypal checkout support using Paypal REST SDK for front-end sales sites.
- Setup Jenkins Code Pipeline deployment for a 3 tier environment.
- Developed using OOP, PSR-2, Composer, Git, Jira, PHP Unit (Integration and Unit Tests)

PHP Developer Sep 2015 to Jan 2017

Dart Music ¼ City , STATE

- Upgraded Music Distribution Platform by using asynchronous Iron.IO workers to FTP large WAV files and create XML files for Ingestion by DSP's such as Apple Music, Google Play..
- Created SOA Web Services to be used internally and externally for automated music distribution and data collection.
- Helped create an asynchronous metadata cleanup platform, aimed at correcting mistakes and missing information in Metadata for Books, Music and other forms of Media.

Asst. Director of Software Development PHP Apr 2013 to Aug 2015

Applied Health Analytics LLC ¼ City , STATE

- Expanded Benefactor IQ suite with an interface to allow for uploading Biometric Data in both CSV and Excel formats with the ability to auto identify columns and perform data cleanup before being placed into our staging table.
- Optimized and added paging ability to a piece of the software that lists members of a population group increasing page loading speeds in excess of 800%.
- Facilitated the integration of HL7 data using Mirth 2.0, created dynamically generated Lab Report in PDF format from that data, created a windows application that served as a fax server converting the PDF to TIFF and updating the database with the status result code of the fax attempt.
- Expanded member portal to allow single sign on using SAML(Secure Assertion Markup Language).

Skills

Application Development, Automation, Data Collection, Database Administration, ECommerce, Office Equipment, HTML, PHP, JavaScript, Networking, Web Development, Photoshop.