Michael Rallo

Primary (314) 322-0042

Website: http://portfolio-mikerallowork.rhcloud.com/

5024 Clark Lane, Apt. #101

Columbia, MO 65202

Email: rallomikework@yahoo.com

Career Objective

I am approaching my final year studying Bachelor of Computer Science at the University of Missouri-Columbia. I am seeking a position in the Software Engineering/Web Development field where I can utilize my knowledge of programming languages, layout, design, and documentation to help meet and exceed the company's goals. I aim to excel with hard work and dedication, as reflected in my academic achievements, making me an ideal candidate for this position.

Education

2014 - Present: University of Missouri-Columbia (BS CS)

- *Majors:* Computer Science, Computer Engineering
- *Minors:* Mathematics
- *Current GPA:* 3.74/4.00
- *Anticipated Graduation Date:* May, 2017

2012 - 2013: Saint Charles Community College (AA)

- *Obtained Degree:* Associate of Arts
- *GPA:* 4.00/4.00

2008 - 2012: Fort Zumwalt North Highschool (HS Diploma)

- Graduated top **1%** of my class
- Graduated with Highest Honors (summa cum laude)

Skills/Experience

- Have Worked with **PostgreSQL servers** and the **PHP/SQL language**.
- Have Designed and Developed **Web Apps** with PHP, Html5, SQL, JavaScript, jQuery, and the Laravel Framework.
- High Quality **Computer Skills/Troubleshooting Skills**. Proficient in computer repair, maintenance, programming, and troubleshooting.
- Have Developed **Applications** in **Java** including audio and visual apps.
- Have Worked with **GitHub** in tangent with **SourceTree**.
- Have **Collaborated** with Groups to Create, Document, and Implement Multiple Applications.

Technical Profile

- **Languages**: C, Java, PHP, SQL, HTML5, XHTML, CSS3, jQuery, AJAX, JavaScript, C++.
- **Applications**: Eclipse, NetBeans, Visual Studio, Unity, Sony Vegas Pro 12.0, Adobe Photoshop CS6, Adobe Flash CS6, Codeblocks, PostGreSQL, Github, Sourcetree, Microsoft Word, Excel, PowerPoint, Virtual Box, VMWare, Openshift, and Microsoft Azure.
- **OS**: Windows XP, 7, 8, 8.1, 10, Linux Mint.
- **Repair**: Able to install/transfer operating systems/hardware components.

Past Projects

AccessZou (Group Project)

AccessZou is an application developed as an attempt to replace the current protocol for asking for security records for students. This application was developed using the PHP Framework: Laravel. I was responsible for setting up the framework, site design, controllers, views, PaaS (Hosting and Building), as well as PDF Generation for release forms.

4Reelz (Group Project)

4Reelz was a WebApp developed to challenge our DataBasing knowledge. Using PostGres and the IMDB api, we were able to recreate a version of IMDB. Our database contained over a million records, from which we could query through and return Specific information.

Visualizer Game (Solo Project)

This *Visualizer Game* app was developed entirely using Java. It utilizes JavaFX to give the user a nice Interface. Is user friendly, and allows users to a variety of levels, bands, and variety of functions. The Application Utilizes Java's Extensive libraries on visual Effects and Demonstrates Threading via enemy generation.

Dragon Nest FanSite (Solo Project)

My *Dragon Nest FanSite* was created for Dragon Nest fans, new and old. It provides guides, recommended tactics, as well as an entertainment section (music/commenting section). Also utilizes PostGres and PHP to manage the user database and security. This site is hosted entirely using OpenShift as a PaaS.

Past Work

Night Shift Unloader/Stocker   2015-2016

Hy-Vee, Rock Bridge Shopping Center, 405 E Nifong Blvd, Columbia, MO 65201

- Co-Operated closely with colleagues to ensure best utilization of resources and time.
- Operated Machinery and Organized Product in back-room.
- Heavy Lifting, Long shifts were no obstacle.

Frozen Foods/Unloader   2014-2015

Shop N Save, 1421 Mexico Loop Rd E, O'Fallon, MO 63366

- Memorization of Product Placement/Prices.
- Close Team work and provided Excellent Customer Assistance and Service.
- Maintained Food Quality, ensured proper Rotation.

Sales Representative   2012-2013

Cellairis, 1600 Mid Rivers Mall Dr., St Peters, MO, 63376

- Evaluated new technologies, equipment, vendors and product marketability.
- Earned a reputation as a valuable and cooperative coworker by: being fair, honest, and willing to help others when needed; effectively resolving conflicts at appropriate times; and assisting new managers and other staff to become familiar with policy and operations.
- Maintained and encouraged customer loyalty through the courteous and efficient resolution of disputes, complaints, and discrepancies.

Jack-of-all-trades   2010-2012

O'Zellas, 468 Highway P, O'Fallon, MO, 63366

- Developed team building skills and the ability to overcome obstacles under pressure.
- Ensured Top Quality Service and Food Quality.
- Ensured that food preparation areas, cooking surfaces, and utensils were up to and above average cleaning standards.