

# CORREL ROUSH

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## OBJECTIVE

To work as part of a team to develop robust web applications using PHP

## WORK EXPERIENCE

### **CITIGROUP, INC., PHP DEVELOPER/PRODUCT SPECIALIST**

*January 2008 - October 2009*

- Assisting in the ongoing development of a secure online global remittance system
- Templated the application using Smarty to provide a more flexible and easily maintained means of managing the site's look and feel for each client
- Served as a backup release manager, keeping code branches up to date and pushing changes through qa to production

### **PAYQUIK.COM, INC. (LATER ACQUIRED BY CITIGROUP, INC.), JR. PHP DEVELOPER**

*November 2006 - January 2008*

- Assisting in the ongoing development of a secure online global remittance system
- As a member of the security & architecture team, performed a major reorganization of the application's function libraries resulting in a massive speed / memory usage improvement, as well as identifying and fixing security issues in the application
- Built scripted tools to aid in code editing, analysis and auditing, including a static code scanner for PHP to catch clear or potential errors prior to submitting changes for review and QA
- Developed and integrated a bill payment system for use by online customers and agent locations

## SKILLS

- Programming using PHP, Python, Perl, Java and C/C++
- Building web based applications using (X)HTML, CSS and Javascript
- AJAX using JQuery and Prototype
- Relational databases including Oracle and MySQL
- Source control using Subversion
- Experience with various Linux distributions as well as Windows

## EDUCATION

### **CHI INSTITUTE, SOUTHAMPTON, PA**

*2000 - 2002*

- Associate in Specialized Technology Degree, Computer Programming