Cristian Abello

App Development Intern - Valparaiso University Career Center

Southwest Ranches, FL - Email me on Indeed: indeed.com/r/Cristian-Abello/4123e5167dbe0ce7

Highly qualified and result-oriented programmer with extensive leadership experience that excels at leading cross-functional teams and coordinating multiple projects simultaneously. Solutions-oriented with notable success directing a broad range of IT initiatives while participating in implementation of systems solutions in direct support of targeted business objectives. Possesses interpersonal organizational and time management skills. Flexible and hardworking with the drive to succeed. Seeking full-time opportunities following my graduation on May 20, 2018. Fluent in both English and Spanish.

WORK EXPERIENCE

Full Stack Development Intern

Valparaiso University Career Center   -   Valparaiso, IN - December 2016 to Present

• Developing website with PHP/HTML5 for students to track progress with the Career Center using a badging system and a downloadable Ionic/AngularJS app
• Deploying scalable test instances with Debian back-end running Apache and MySQL
• Performing website penetration testing using Kali Linux with brute-force password attacks, port scanning, and MySQL injections for security optimization

Equity Holder

Ramos Mejia Incorporated   -   Fort Lauderdale, FL - October 2014 to Present

• Advise on day-to-day operations with tenants, property manager, and in-house attorney
• Act as liaison between real estate brokers and potential clients looking for retail space

Chapter President and Software Engineering Officer

Enactus   -   Valparaiso, IN

• Designing SugarCRM database for First Contact Ministries to track pledged donations using MySQL, Apache, and PHP/HTML on Google Compute Engine for deployment on in-house servers
• Architecting HTML and JavaScript-based T-shirt design plugin for Magic Sports using a PHP site running Magento on Google Cloud Platform
• Designing a scalable learning management system for the International Foundation for the Prevention of Crime and Victim Care to be remotely deployed to servers in India
• Frequently instruct programmers and cross-functional team-members on usage of virtual servers, remote management using SSH, high-availability principles, resource-monitoring, and cost-optimization techniques

User Interface Development Intern

Thinkplay Audio   -   August 2013 to May 2014

• Developed JSON unit tests to check functionality of Java-based GUI in Visual Studio
• Managed and analyzed XML log files to find bugs and facilitate problem resolution

Software Development and Testing Intern

Boston Children's Hospital   -   June 2011 to August 2011

• Improved patient and doctor UX by testing JavaScript features of internal web pages
• Documented and deployed Apache test servers for internal iOS apps to test scalability

EDUCATION

Computer Science
(1) Valparaiso University College of Arts and Science
January 2016 to Present

(2) Cornell University College of Engineering
June 2013 to June 2015

SKILLS

AngularJS, Apache, Azure, Amazon Web Services, BitBucket, C/C++, C#, CSS, Google Cloud Platform, Google Compute Engine, Github, HTML 5, Hadoop, Ionic, Java, Javascript, Magento, MPI, Microsoft SQL Server, MongoDB, MySQL, Node.JS, Objective-C, Object-Oriented Programming, OrangeHRM, PHP, phpMyAdmin, Python, Ruby, SugarCRM, Tableau, Visual Studio, x86, XML

AWARDS

Dean's List