Alexe C. Dacurro

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Objectives:

Self-motivated Professional with 3+ years of experience seeking for web development job utilizing my web development skills and knowledge.

Experiences:

High-bits System Inc.
Jr. Web Developer
Manila, Philippines
2011 -2014

Job Responsibilities:

- Worked/Collaborated with several Development Team, Project Manager, UI/UX Designer, IT Managers, and non-IT professionals such as Accountants, Finance Officers, etc. to developed a Financial accounting System, Customer Relationship Management, and Content Management System for Leads Environmental Health Inc. (http://www.leads-eh.com)
- Provided on-site Technical support including Server Troubleshooting.

United States Geological Survey – Arkansas Water Science Center
Intern later promoted to Web Developer (Contractor)
Little Rock, Arkansas
May 2016 to current

Job Responsibilities:

- Lead Developer of Water use Site/Wells information retrieval system for USGS Arkansas Water Science Center (https://wise.er.usgs.gov/wateruse)
    - First ever site-specific retrieval system for Arkansas Water Science Center.
    - Reversed-engineered the older site aggregated data retrieval system to a much faster and better-designed one.
    - Designed the Front-end interface as wells as the backbone of the system.
    - The system is currently in beta phase.
- Collaborated with IT Specialists to troubleshoot existing bugs and problems for their other systems.

- Trained in Drupal Content Management System.
- Worked with Hydrologists/Scientist in design user-friendly and mobile-responsive mapping system used by Scientists and for the general public.
- Collaborating with Hydrologists/Scientists and IT specialists to modernize their Web-based services.

Technical Skills:

Programming/Scripting:

- Highly Experienced with PHP (OOP PHP, Frameworks such as CodeIgniter)
- Highly Experienced in JavaScript (jQuery), client-side MVC like Angular.
- Experienced in VB.NET.
- Knowledge in ASP.NET (MVC Framework)
- Knowledge in Node.js.
- Familiar with Perl, Python, Ruby, Java, C++/C.

Designing:

- Highly Experienced HTML5, CSS3, LESS/SCSS.
- Experienced in using BootstrapUI JS/CSS.
- Knowledge in using Adobe Services such as Photoshop, Dreamweaver, Illustrator and After Effects.

Database:

- Highly Experienced with SQL (T-SQL/PL SQL) including DBMS such as Oracle, MS SQL, MySQL, SQL Lite, and MS Access.
- Knowledge in NoSQL Database such as MongoDB.

Others:

- Knowledge in using Adobe Services such as Photoshop, Dreamweaver, Illustrator and After effects.
- Highly experienced in using Ubuntu OS, Mac OSX and Windows OS (Including server dedicated OSes)
- Knowledge in Cloud Services
- Knowledgeable in DevOps, Agile, RAD and Swift.
- Experienced in Mapping such as ArcGIS/Leaflet JS plugin.

Education:

University of Arkansas at Little Rock
Bachelor of Science in Information Science
Little Rock, Arkansas 2015-2016
Dean's Lister (Spring 2016)

Adamson University
Bachelor of Science in Information Technology (Undergraduate)
Manila, Philippines 2009-2014

References:

Drew A. Westerman
Hydrologist
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