OMAR JOB ABESAMIS

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GITHUB: github.com/ajbodev

FULL STACK WEB DEVELOPER: Over four years of experience programming for the web (backend and frontend). *Happy* to build web apps for organizational and/or personal needs. *Passionate* in using and building open source software. *Eager* to learn new technologies as they fit the problem. *Willing* to learn and understand the values and culture of the organization of interest. *Keen* to take difficult, technical challenges and share insights with others. *Enjoys* coding, and hopes to <u>make it great again</u>.

TECHNOLOGIES (PREFFERED):

- LANGUAGES: JavaScript, C#, Ruby, PHP, Java, Python, SQL, HTML, CSS
- FRAMEWORKS (CLIENT-SIDE): Angular.js, Ember.js, React.js, jQuery, Bootstrap
- FRAMEWORKS (SERVER-SIDE): ASP.NET 4.6.1, ASP.NET Core, Spring Boot, Laravel, Express, Rails, Flask
- CMS: WordPress, Joomla
- DATABASES: MySQL, SQL Server, PostgreSQL, MongoDB
- OTHERS: Apache, Git, Node, Gulp, Webpack, Jade, CSS Preprocessors (LESS, SASS, Stylus), JS
 Transpilers (CoffeeScript, LiveScript, Babel, TypeScript), Jasmine, Excel (with PowerPivot DAX)

PARADIGMS: Object-oriented Programming, Functional Programming, Test-driven Development, Relational Database Design, Agile Software Development

DISCIPLINES: Software Engineering, User Experience, Business Intelligence

WORK EXPERIENCE:

Intellicare 2012-2014

FULL STACK WEB DEVELOPER

- Migrated the organization's HR system from Visual FoxPro to OrangeHRM (PHP and MySQL)
- Extended OrangeHRM with history and ACL capabilities (Symfony, jQuery)
- Developed the business intelligence stack of the new HR system (Excel with PowerPivot with DAX)
- Standardized the project's documentation and communication (MediaWiki)
- Extended OrangeHRM with Payroll functionality (hours and basic salary computation)
- Interfaced OrangeHRM with the IT's existing .NET based accounting system (C#, SQL Server)
- Trained the organization (main and provincial offices) on how to use OrangeHRM

Healthway Medical 2013

BUSINESS INTELLIGENCE CONSULTANT

- Performed advanced computation and filtering of sixty million records for financial audit by management and Deloitte auditors (MySQL, SQL Server, Excel with PowerPivot DAX)
- Scaled and benchmarked MySQL, SQL Server and Excel PowerPivot to be able to handle twenty million records per batch and compute under ten minutes of execution
- Standardized the project's documentation and communication (MediaWiki)

PERSONAL PROJECTS**:

•	Bible HTML	2015
	Fast, minimalist Bible app in HTML, CSS, JS	
•	Rich Code eXperience (RCX)	2015 - 2016
	An HTML, CSS, JS code playground with powerful intentions	
•	Soccer League Manager (SLM)	2016
	Modernized soccer league management	
•	Soccer League Manager Servers	2016
	Servers (C#, Java, PHP, Node, Ruby, Python) for soccer league manager	

EDUCATION:

University of the Philippines, Baguio

2006-2010

Earned 139 credits toward a BS Computer Science degree

<u>Thesis: Isolated Tagalog Vowel Recognition using the Wall Street Journal Speech Corpus and Hidden Markov Models</u>