OMAR JOB ABESAMIS

Mt Pleasant*****, Michigan 48858
PHONE: (989) 545 7621, (989) 289 1167 **| EMAIL**: aj.bo.dev@gmail.com
LINKEDIN: linkedin.com/in/ajbodev **| WEBSITE**: ajbodev.github.io
GITHUB: github.com/ajbodev

FULL STACK WEB DEVELOPER with over four years of experience programming for the web (backend and frontend). *Experienced* in building web apps that support organizational and personal needs. *Knowledgeable* in using available open source solutions that speed up development time. *Open and eager* to learn new technologies as they fit the problem. *Willing* to master general conventions and specific niches of technology according to the team's needs. *Enjoys* technical challenges and *sharing* insights.

TECHNOLOGIES (PREFFERED):

- **LANGUAGES:** JavaScript, C#, Ruby, PHP, Java, Python, SQL, HTML, CSS
- **FRONTEND FRAMEWORKS/LIBRARIES:** AngularJS, React.js, EmberJS, jQuery, Bootstrap
- **SERVER FRAMEWORKS:** ASP.NET, Ruby on Rails, Spring, Laravel, Express, Django
- **CMS:** WordPress, Drupal
- **DATABASES:** MySQL, SQL Server, PostgreSQL, MongoDB
- **OTHERS:** Apache, Git, Node, Gulp, Jade, Stylus/LESS/SASS, CoffeeScript/LiveScript, Testing, Excel with PowerPivot DAX

PARADIGMS: Object-oriented Programming, Functional Programming, Test-driven Development, Relational Database/Model, 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 ANALYST

- 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 built using the modern web
- Rich Code eXperience   2015-2016
  A Frontend Code Playground Done Right
- Modern HRM   2015-2016
  A Better OrangeHRM

EDUCATION:

University of the Philippines, Baguio   2006-2010
Earned 139 credits toward a BS Computer Science degree
Thesis: Isolated Tagalog Vowel Recognition using the Wall Street Journal Speech Corpus and Hidden Markov Models