Tividad, Adonis Villamor — Software Developer

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Responsive Resume:
www.tividad.com/resume

URL:
www.tividad.com

Personal Project:
www.mauble.com
- simple drag-and-drop, responsive mobile-friendly website builder that look great on any tablet, phone or desktop.

ABOUT ME

Citizenship:
Philippines

Language:
English, Tagalog

with U.A.E. Driving License

References are furnished upon request

Education

College:
Technological University of the Philippines, Manila
(June 1989 - March 1993)
Bachelor in Computer Science

Competency Summary

Experiences:
- Team Leader
- Software Developer
- IT Programmer
- IT Department Head
- Software Development Manager
- Computer Instructor

Job Skills:
Extensive experience in all phases of SDLC, focusing on conceptualizing business needs and translating them into viable technical solutions. Strengths include successful analysis and problem-solving expertise and proven project management experience. Strong background in Windows and Oracle development environment has provided the opportunity to work on a diversity of software projects, especially focusing on database analysis and design. Quality advocate, self-motivated, excellent verbal and written communication skills, passionate on technology, always full of new ideas and hungry for more knowledge.

Technical Skills

Languages:
- C#, ASP.NET MVC5 Razor, LINQ, HTML5, CSS3, Javascript, Java, C++, PHP, Web Services

Databases:
- SQL Server 2005~2012, MySQL, Oracle, SQLite, Postgre

Others:
- ReactJS, AngularJS, ReactJS, LESS, Bootstrap, EmberJS, Ioninicons, Font Awesome, Zurb Foundation, JS Fiddle, Code Pen, SalesForce

Tools:
- Visual Studio, MS Project, MS Visio, SharePoint
- Photoshop CS6, Illustrator, Lightroom

Methodologies:
- Agile, Lean Manufacturing

Career History

Mindspace
Dubai, United Arab Emirates

January 2015 to Present
Information Technology / Advertising

Software Developer

- **Develop and implement** software systems and applications to achieve corporate objectives
- **Determines** operational feasibility by evaluating analysis, problem definition, requirements, solution development, and proposed solutions.
- **Apply theories** of decision analysis to forecasting and linear programming
- **Analyze** current systems and create, test, implement, maintain and document programs through knowledge of the system-development cycle
- **Prepares** and installs solutions by determining and designing system specifications, standards, and programming.
- **Understand** the Internet's role in business, including web-based marketing, security and the regulatory environment
- **Work with trainers** and technical writers to develop user support materials.
- **Updates job knowledge** by studying state-of-the-art development tools, programming techniques, and computing equipment; participating in educational opportunities; reading professional publications; maintaining personal networks; participating in professional organizations.

Canwrx	March 2014 to December 2014
Dubai, United Arab Emirates	*Consumer Services*

Software Developer

- **Designs, develops, modifies**, debugs and evaluates complex programs for functional areas.
- **Analyzes existing programs** or works to formulate logic for new systems, devises logic procedures, prepares flowcharting, performs coding, data analysis, and tests/debugs programs through the application of professional programming concepts.
- **Provides analysis** for the design and use complex relational databases.
- **Develops conversion** and system implementation plans.
- **Recommends and implements** changes in development, maintenance and system standards.
- **Understands industry practices** and department policies and procedures relating to work assignments.
- **Develop and execute** moderately complex test plans, including software functionality, integrity, and security based on departmental guidance and policies.
- **Performs complex** data modeling, performance and integration testing and builds screens for a variety of internal and external constituents.
- **Gathers, analyzes**, prepares and summarizes recommendations for approval of system and programming documentation as defined by management.
- **Documents project** expenditures (time and materials).
- **Trains users** in conversion and implementation of system.
- **Provides prompt** and professional trouble-ticket and project communications.
- **Adheres to project prioritization**, scope, budget and deadlines as defined by management

Kito Enterprises, LLC	May 2008 to February 2014
Sharjah, United Arab Emirates	*Oil and Energy*

Senior Software Developer / Team Leader

- **Managed projects** providing ERP system solutions, business mapping, process definition, data warehousing and customized IT solutions within Procurement Division of Kito Enterprises. Served as Project Leader for document management design and implementation.
- **Lead and co-ordinate teams** of information systems professionals in the development of software and integrated information systems, process control software and other embedded software control systems.
- **Research, design, evaluate, integrate and maintain** software applications, technical environments, operating systems, embedded software, information warehouses, and telecommunications software.
- **Collect and document** users' requirements and develop logical and physical specifications
- **Research, evaluate and synthesize** technical information to design, develop and test computer-based systems
- **Develop data**, process and network models to optimize architecture and to evaluate the performance and reliability of designs
- **Plan, design and co-ordinate** the development, installation, integration and operation of computer-based systems
- **Assess, test, troubleshoot**, document, upgrade and develop maintenance procedures for operating systems, communications environments and applications software

Saif Technologies / Bin Saif Group	September 2006 to April 2008
Dubai, United Arab Emirates	*Retail / Real Estate*

Senior Software Developer / Team Leader

- **Amalgamated with functional business areas** and strategic leaders to plan and implement upgrades, enhancements, migrations, and deployments. Supported existing systems ensuring peak performances and uptime.
- **Developed and implemented** new use, administration, and support policies and procedures. Hired, trained, mentored, and evaluated staff.
- **Perform business analysis and manage projects** to specify, design and implement custom application software solutions.
- **Performed key role** in development technology for the company providing direct mail marketing systems to nationwide clientele. Provided version control management,

functional documentation, and technical documents for products. Managed projects and integration testing.

- ▶ **Conduct regular meetings with clients** to clarify requirements and manage expectations.
- ▶ **Works closely with other groups** to coordinate plans and activities including coordination to facilitate specific development projects that involve the enterprise systems, the coordination of software upgrades and the installation of new product.
- ▶ **Evolve the existing software system** applications and architecture in various areas as needed.
- ▶ **Reviews and analyzes systems** specifications to determine whether all required elements have been included. Consults with clients to gather information about program needs, objectives, functions, features, and input and output requirements.

Tamco Middle East	**December 2005 to August 2006**
Dubai, United Arab Emirates	*Manufacturing*
IT Programmer	

- ▶ **Design and modify** existing programs and data structures; provide for proper maintenance of assigned programs;
- ▶ **Perform analysis** and modification of existing programs and operations to meet changing needs and to provide for system enhancements.
- ▶ **Design, program, code and analyze** new computer programs and data structures in accordance with specifications and user needs, including screen formats and job control language procedures in accordance with programming standards.
- ▶ **Assist** other programmers with complex programming projects and needs; serve as Project Leader as assigned.
- ▶ **Maintain** file structures used in programs; maintain flow charts or narrative description of program flow, purpose and operation.
- ▶ **Examine output data** from program operations to verify and assure accuracy and completeness of data; test and de-bug programs to assure reliability of program operations.
- ▶ **Maintain contact** with users to analyze system performance and efficiency; provide training support and consult with users to discuss desired output and user expectation.
- ▶ **Maintain current knowledge** of developments, issues and advancements in data processing equipment and software.
- ▶ **Write and maintain** program and system operations documentation for users and operators; assure documentation contains steps to initiate programs and routines to remedy interruptions in program runs.

Pacific Sun Solutions Incorporated	**January 2004 to December 2005**
Ortigas Center, Pasig City, Philippines	*Banking and Finance*
IT Department Head	

- ▶ **Manage a team** of software engineers of varying skill levels and train developers on best practices.
- ▶ **Manage all** phases of the software development life cycle.
- ▶ **Closely monitor** product development including line item sizing, tasking, scheduling, tracking and reporting.
- ▶ **Ensure proper** technical design and documentation.
- ▶ **Ensure adherence** to engineering process such as code reviews, source control, unit testing, use case analysis, defect management.
- ▶ **Interact** with clients and provide support to their requests.
- ▶ **Proactively** recommend process, tool, and development methodology improvements.
- ▶ **Regularly** keep management abreast of technical issues and their impact to the business.
- ▶ **Managed software development** and product definition for various banking systems. Designed MICR reader and scanner software from conception to installation within national locations. Developed procedures to standardized software development and release. Played key role in supporting software approval process of products developed.
- ▶ **Managed and provided** technical support for 200+ **bank clients** covering the entire archipelago of the Philippines
- ▶ **Authored** most of the software products, including the widely-used Electronic Check-Clearing System (E.C. System. This software performs check MICR reading and image scanning).

Functional Incorporated   **June 2003 to December 2003**
Makati City, Philippines   *Banking and Finance*
Senior Programmer / Analyst

- **Supervises** the work of other Programmer Analyst and Programmer positions; provides technical assistance, as required, to Programmer Analysts and other I.T. employees, capable of performing any function on installed systems.
- **Functions** as the **Database Administrator**. Has responsibility to define all databases and maintain accuracy and consistency in the data dictionary for all applications.
- Able to perform as a **project leader** of any project from definition to implementation; ability to manage both human and computer resources in a manner that project is verifiably accurate and on schedule.
- **Works at the highest level** of all technical phases of programming; requires a high degree of creative thinking and the ability to use the accumulated knowledge and experience of others.
- **Critically reviews** all programs prior to implementation to verify consistency and conformance with established departmental guidelines, policies and practices as well as industry standard guidelines; performs acceptance testing and program implementation for assigned systems and/or projects.
- **Conducts thorough problem analysis** in regard to technical system and application programs; documents findings and proposes problem resolution alternatives.

Philippine Skylanders Incorporated   **August 1995 to June 2003**
NAIA, Pasay City, Philippines   *Aviation / Import and Export / Warehousing*
Software Development Manager

- **Lead and manage a team of developers** to perform software development work within the defined scope of release requirements; including determining resource and skill set requirements for the development team.
- **Develop, review, and approve** software designs following industry practices and design patterns
- **Follow and plan** for industry trends including researching technology and proposing changes/enhancements
- **Establish development** resource plans to meet project schedules
- **Assist and enable business units** to define and execute their strategic plans by clearly and simply articulating the capabilities of various technological solutions
- **Demonstrate a software** plan that meets the future needs of our commercial and government clients on technical challenges of industry demands
- **Oversee integration** of third party components and products
- **Authored** most of the software products, including Cargo Tracking System (CTSys), Simplified Manifest Retrieval and Tracking System (SMART), AIrway bill DEconsolidation System (AIDES), Equipment Accountability Retrieval and Location Information System (EARLI), etc.