### MARK JULIUS G. BUCAD

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#### **Objective**

• To provide a quality information and communication technology services to a company that will apply my creativity, technical skills, analytical thinking, resourcefulness, commitment and flexibility.

#### **Skills & Abilities**

- Knowledgeable and have hands-on experience in Linux Operating System(Ubuntu and CentOS) and Windows Operating System(XP,Vista,7,8,10,Windows Server 2003, 2008, 2008 R2, 2012, 2012 R2, 2016)
- Able to analyze, design, test, and develop software to meet user needs
- Strong understanding OOP, Event driven architecture, PHP MVC framework Laravel and Joomla CMS
- Experience in building user interfaces and prototypes from wireframes and designs
- Experience in utilizing Git and Github
- Knowledgeable of REST-Based APIs such as Jasper Server and Studio
- Solid Understanding of HTML5/CSS3, jQuery, and Responsive Design
- Hands-on experience in VB .Net, MySQL, PowerBuilder, HTML5/CSS3, Bootstrap Framework, JavaScript, Ajax and XML
- High-level understanding on different API, SSL certificate, security issues and solutions for web applications
- Knowledgeable in installing, configuring, maintaining and troubleshooting on services of windows server services such as active directory, group policy, DHCP and DNS.
- Strong understanding of network technologies such as OSI layer, TCP/IP, Firewall, VPN, Access Control List, Subnetting, Supernetting and IP addressing
- Hands-on experience in computer assembly, troubleshooting, maintenance, diagnostics and hardware/software installation, structured cabling
- Actively seeking new programming and technical knowledge
- Ability to work independently and within groups
- Strong understanding, passion, and leadership for digital technologies.
- Effective leadership, communication and management skills

### **Experience**

### COMPUTER MAINTENANCE TECHNOLOGIST II | VETERANS REGIONAL HOSPITAL (ISO CERTIFIED 9001:2015), BAYOMBONG, NUEVA VIZCAYA | SEPTEMBER 1, 2016 - PRESENT

- Undertakes activities requiring application of technical knowledge, skills, and experience
- Provides administrative and technical assistance
- Ensures that basic test equipment are in good working condition
- Files documents recording operational status of the servers and network systems

- Assists in the preparation of incident reports in case of technical and systems breakdown
- Assists in organizing and scheduling preventive maintenance activities
- Assists in the preparation of Terms of Reference as basis for outsourcing either preventive maintenance or repair services and Operational Status
- Reports of the Servers and Network Systems
- Provides inputs needed for responsive participation in intra-agency committees
- · Performs tasks as may be assigned
- Assists in the planning of overall institution IT policy regarding development and optimization of workflow process
- Code web application utilizing HTML5, CSS3, JavaScript, jQuery, Bootstrap and PHP Laravel Frameworks and AJAX
- Interact with servers using SSH, FTP, RDP and Telnet protocols
- Work with various database systems including MySQL and Postgre SQL
- Analyze, review and modify web applications by designing, maintaining, documenting, testing developing and monitoring deployed applications
- Maintaining application system using PowerBuilder
- Performs other functions as may be assigned.

# COMPUTER TECHNICIAN | VETERANS REGIONAL HOSPITAL (ISO CERTIFIED 9001:2008), BAYOMBONG, NUEVA VIZCAYA | NOVEMBER 1, 2015 - AUGUST 31, 2016

- Install and configure local area network data communications, which carries data, voice and video communications following organization standards.
- Install, configure, operate and maintain network services, routers, concentrators, hubs, switches, modems and other network devices following technical plans.
- Resolve network communications problems to ensure user's access.
- Install or repair computers with standardized applications and networking software, diagnosing and solving problems that develop in their operations.
- Respond to user questions and explain the operation of network applications and equipment.
- Assist in the Preventive maintenance of standards and documentation.
- Perform other related duties as required.

# TECHNICAL SUPPORT ENGINEER | MICRO-D INTERNATIONAL INC. – ACCENTURE INC., MANDALUYONG CITY | JUNE 16, 2014 – AUGUST 31, 2014

- Provides support in performing compliance checking in the company.
- Installation and maintenance of all systems on client's digital environment.
- Responsible for disaster recovery, closing security loopholes and access levels.
- Ensure adequate antivirus protection & solutions are maintained and updated.
- Installation of various software such as System Center Configuration Manager (SCCM), Microsoft Office Packages, Data Loss Prevention (DLP) and Symantec Endpoint (SEP) to maintain its usage over the network.
- Troubleshooting of network connections and immediately perform actions to it.
- Responsible for diagnosing & resolving hardware, software & end users problems.

#### **Trainings**

- Network Security Training on Active Directory Domain Services Microsoft Windows Server 2012 –
  Department of Health at La Virginia Hotel and Resort, Function Hall, Brgy. Manggahan, Mataas na Kahoy, Batangas City (June 18-22, 2018)
- 3<sup>rd</sup> Government Hospital Information Technologist Association of the Philippines (GHITAP) Annual Convention Icon Hotel North Edsa, Quezon City (May 30 June 1, 2018)
- Sophos Endpoint and UTM Training IPSolutions at Veterans Regional Hospital, Bayombong, Nueva Vizcaya (May 19, 2018)
- Membership Conference of the Electronic Financial Users' Circle (EUC), Inc. Fontana Hot Spring and Leisure Parks, Clark Freeport Zone, Angeles City, Pampanga (November 23 & 24, 2017)
- EBM PACS with RIS Administrator's IT Training Bullseye Solutions at Veterans Regional Hospital, Bayombong, Nueva Vizcaya (October 16, 2017)
- Basic Life Support Training Veterans Regional Hospital, Bayombong, Nueva Vizcaya (September 14 & 15, 2017)
- Advanced PowerBuilder Training for Integrated Hospital Operations and Management Information System (iHOMIS) – Department of Health at Grace Crown Hotel, Angeles City, Pampanga (October 9-13, 2017)
- 2<sup>nd</sup> Government Hospital Information Technologist Association of the Philippines (GHITAP) Annual Convention El Cielito Hotel, Baguio City (May 24-26, 2017)
- Understanding and Implementing HL7 with XML Government Hospital Information Technologist Association of the Philippines at Baguio General Hospital and Medical Center, Baguio City (March 27-31, 2017)
- Orientation on e-Claims and Health Information Technology Providers (HITPs) PhilHealth at Pulsar Hotel, Tuguegarao City, Cagayan (December 6, 2016)
- Training on the Updates on Integrated Hospital Operations and Management Information System (iHOMIS) Department of Health at Subic Grand Harbour Hotel, Subic Bay Freeport Zone, Zambales (November 15 17, 2016)
- Programming and Database Management for New Integrated Hospital Operations and Management Information System (iHOMIS) Designated System Administrators Department of Health, Knowledge Management and Information Technology Service at El Cielito Inn, Baguio City (July 15 22, 2016)
- 8th Web User's Conference Department of Health, Knowledge Management and Information Technology Service (June 29 July 1, 2016)
- Nationwide Mass Training on Cardiopulmonary Resuscitation Veterans Regional Hospital, Bayombong, Nueva Vizcaya (April 25, 2016)
- Basic Leadership and Supervision & Management Skills for Support Staff Potential Company Tutorials
  & Workshops (April 9 & 10, 2016)
- Cisco Certified Network Associate (CCNA)/ Juniper Networks Certified Associate (JNCIA) Training -RIVAN IT Training System, Manila (November 2014)

#### **Education**

MASTER IN INFORMATION TECHNOLOGY | 2017-PRESENT | SAINT MARY'S UNIVERSITY, BAYOMBONG, NUEVA VIZCAYA

## BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY | APRIL 2014 | SAINT MARY'S UNIVERSITY, BAYOMBONG, NUEVA VIZCAYA

- Member of Junior Philippines Computer Society
- Thesis: "Record Management System of Department of Agriculture Nueva Vizcaya Experiment Station, Tapaya, Bagabag, Nueva Vizcaya"

#### **Personal Details**

• NATIONALITY: Filipino

• DATE OF BIRTH: July 12, 1993

• PLACE OF BIRTH: Bayombong, Nueva Vizcaya 3700 Philippines

• GENDER: Male

• CIVIL STATUS: Single

• DRIVING LICENSE DETAILS: Professional