ENA CASSANDRA CANTARA

IT SPECIALIST

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TECHNICAL SKILLS

Strongest Areas:

Data Structures

Algorithms

Web Development

Deep Learning

OOP

SDLC

Development Environments:

Microsoft Visual Studio

Sublime Text 3

VS Code

Database:

Microsoft SQL Server

MySQL

SQLite

Libraries/Frameworks/Others:

HTML

CSS

Bootstrap

Git

Adobe Photoshop

CERTIFICATIONS

✓Microsoft SQL SERVER Database Administration

✓MCSA in Windows Server 2016

✓Web Application Development using PHP & MySQL

PROFILE

For more than 8 productive years I have accomplished a lot of projects and experience. I have been upskilling and polishing my abilities in my chosen profession. I have acquired vast of additional knowledge and mastery with my job description for the past years which will beneficial for me and to my future employers.

EMPLOYMENT HISTORY

Goldquest Biotechnologies Inc. , Binondo Manila   March 2014 – Present

Lead Programmer / Software Developer
- Responsible for establishing and leading highly complex and large scale projects.
- Collaborating with management, team and customers to identify end-user requirements and specifications.
- Write clean, scalable code using Vb.NET programming language.
- Test and deploy applications and systems based on client requirements.
- Develop documentation throughout the software development.
- Perform regular upgrades to ensure systems remain updated.
- Troubleshoot system failures or bugs, update and provide solutions to restore functionality.
- Developed and maintained company website and Inventory system.

Database Management
- Design and implement database in accordance to end user's information needs and views.
- Define users and enable data distribution to the right user, in appropriate format and in a timely manner.
- Use high-speed transaction recovery techniques and backup data.
- Minimize database downtime and manage parameters to provide fast query responses.
- Determine, enforce and document database policies, procedures and standards.
- Perform tests and evaluations regularly to ensure data security, privacy and integrity.
- Monitor database performance, implement changes and apply new patches and versions when required.
- Conduct Maintenance Plan (backup, recovery, History Cleanup Task) of the Database Server.

System Administrator / Network Administrator
- Design and deploy well-functioning networks (LAN) or WLAN and manage components (servers, IPs etc.)
- Configure and install software, OS, servers, routers and other network devices.
- Monitor network performance and integrity.
- Suggest improvements to network performance, capacity and scalability.
- Maintain and repair technological equipment, peripheral devices (Computers, Laptop, and Printers).
- Manage security options and software in computers and networks to maintain privacy and protection from attacks
- Managing, troubleshooting, licensing, and updating hardware and software assets.

Graphic Designer
- Design Templates, Certificates, Product Brochure, Ads, ID's and other display materials.
- Design Presentation material such as PowerPoint video files.
- Develop illustrations, logos, icons and other designs.
- Produce drafts and present ideas for advertisements, and social media posts.

EDUCATION

AMA COMPUTER COLLEGE, Calamba Campus   2009 – 2013

Bachelor of Science in Information Technology