ENA CASSANDRA CANTARA

IT SPECIALIST

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🌐 enacassandra,github.io

TECHNICAL SKILLS

Strongest Areas:

Data Structures, Algorithms,

Web Development

Deep Learning

Development Environments:

Microsoft Visual Studio,

Sublime 3, VS Code,

Adobe Photoshop

Database:

Microsoft SQL Server

MySQL

Postgre SQL and NoSQL

Libraries/Frameworks:

Git

HTML

CSS

👤 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, Certificate, 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.