

# Jhon Richard Macaraig

Software Developer

## Contact

### Address

Mandaue, Philippines 6014

### Phone

0921 2305277

### E-mail

jhonmacaraig@yahoo.com

## Technical Profile

- SQL
- JavaScript
- CSS
- C#
- ASP.NET CORE
- ASP.NET
- Git
- Bootstrap
- jQuery
- Angular
- TypeScript

## Competencies

Software Development

Product development

Database Design

Detail-oriented, organized and meticulous employee. Works at fast pace to meet tight deadlines. Enthusiastic team player ready to contribute to company success. Highly skilled software development professional bringing enormous talents for software design, development and integration. Offering advanced knowledge of in-demand programming languages. Background writing code and developing systems for ERP Real Estate and HealthCare applications.

## Work History

2022-12 -  
Current

### Software Developer

*Protech Solutions, Cebu*

- Revised, modularized and updated old code bases to modern development standards, reducing operating costs, and improving functionality.
- Improved software efficiency by creating automated scripts and tools.
- Collaborated with other developers to refine software design and implementation.
- Analyzed, reviewed and revised codes to increase operating efficiency.
- Created web-based dashboards and reporting tools for data visualization.
- Wrote and maintained technical documentation for software applications.
- Performed code refactoring and optimization to improve performance.

2014-02 -  
2021-12

### Software Web Developer

*Sales Simplicity, Phoenix*

- Coded websites using HTML, CSS, JavaScript, and jQuery languages.
- Used ASP.NET, JavaScript and SQL Server to develop new applications.
- Participated in design and planning exercises for future software rollouts.
- Designed and developed application scripts for test scenarios.
- Planned website development, converting mockups into usable web presence with HTML, JavaScript, AJAX, and JSON coding.
- Multi-tasked across multiple functions and roles to meet deadlines and organizational expectations.

- Analyzed existing SQL queries to identify opportunities for improvements.
- Followed standard practices for migrating changes to test and production environments.
- Participated in technology renewal activities such as applying new software upgrades, patches and completion of required programming, testing, and improvements.
- Developed multi-channel roadmap for desktop and web applications.

2013-08 -  
2014-01

### **Software Mobile Developer**

*Behavioral Technology, Sydney*

- Cultivated app template libraries to streamline application production during commissioned engineering projects.
- Resolved app defects by reviewing bug reports and tracking repeatable malfunctions within software titles.
- Discussed issues with team members to provide resolution and apply best practices.
- Coordinated with project management on database development timelines.

2012-08 -  
2013-08

### **Software Developer**

*Fearless Development, Cebu*

- Implemented content management and security resource tutorials to assist end-user training.
- Discussed site and app requirements with clients to produce actionable development plans.
- Validated third-party code to comply with internal standards and technical requirements.
- Provided security maintenance and patching on website interface to maintain viability after launch.
- Engaged with clients to plan and optimize site issues and queries.

2011-01 -  
2012-08

### **Software Developer**

*Teradyne Limited, Cebu*

- Developed unit test cases for testing and automation.
- Coordinated efficient large-scale software deployments.
- Worked with back-end developers to design APIs.

- Developed functional databases, applications and servers to support websites on back-end.

2008-08 -  
2011-12

## **Software Developer and Release Manager**

*Taylor Science And Technology Philippines, Cebu*

- Interacted with quality management personnel to address customer issues with software defects, designing optimal resolution plans to maintain customer satisfaction.
- Collaborated with software development project departments to align engineering efforts towards prescribed release schedule deadlines.
- Responded to emergent issues in production releases to quickly iterate and remediate weaknesses in subsequent releases.
- Translated customer requirements into written use cases.
- Participated in software field testing to verify performance of developed projects.
- Collaborated on stages of systems development lifecycle from requirement gathering to production releases.
- Implemented new ERP systems based on Inventory and Supplier requirements and user needs, assisting with system builds, testing and deliverables.

2008-03 -  
2008-03

## **Software Developer**

*Kinse System Technology, Mandaue*

- Designed intuitive graphical user interfaces to improve user experience.
- Coordinated with project management on database development timelines.
- Updated old code bases to modern development standards, improving functionality.

2007-08 -  
2008-03

## **Software Developer**

*Esprint Software Solution, Mandaue*

- Revised, modularized and updated old code bases to modern development standards, reducing operating costs, and improving functionality.
- Designed intuitive graphical user interfaces to improve user experience.

- Participated in software field testing to verify performance of developed projects.
- Provided computer programming subject matter expertise to project team members.

2005-04 -  
2007-08

### **Junior Programmer**

*Gaisano Group Of Companies, Cebu*

- Collaborated with product and engineering team members to define and develop new product concepts
- Managed the road map for product design and development.
- Updated, modified and expanded existing software programs
- Trained 20 equipment operators, data entry and user personnel.
- Resolved customer issues by establishing workarounds and solutions and by debugging and creating defect fixes.
- Developed desktop applications using VB6, VB.Net and C#. Set up, tested and configured networks, desktops, laptops and printers
- Coordinated hardware and software repair processes with outside vendors.

---

## **Education**

---

2001-06 -  
2005-03

### **Bachelor of Science: Computer Science**

*University Of Cebu - Mandaue*