# Jetro D. Macalipay

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## Objective

To secure a cooperative education in the field of Information Technology that will challenge and strengthen my knowledge and professional skills.

# **Educational Background**

Graduate:	Technological Institute of the Philippines	2018 - Present
	Masters in Information Technology	
	938 Aurora Bldv, Cubao, Quezon City, Metro Manila	
Tertiary:	STI College Novaliches	2013 – 2017
	Bachelor of Science in Information Technology	
	Diamond Ave. Quirino H-way, Quezon City	
Secondary:	Sta Lucia High School	2009 – 2013
	JP Rizal St., Novaliches Quezon City	
Primary:	San Gabriel Elementary School	2003 – 2009
	Bonifacio St. Novaliches Quezon City	

# **Special Skills**

Knowledgeable in the following software applications/languages:

Programming Languages: Java, C#

Scripting Languages: HTML, JavaScript, CSS, PHP, Vue Js, Vuex

Vue-router

Database: Microsoft Access, MySQL, SQL Server, SQLLite

Repositories: Github, Gitlab

**Technologies:** Unity, Framework, Laravel

#### **Experience**

# Estaniel Enterprises Technology Solutions. (January 2020 to Present) Quezon City, Philippines

Senior Software Engineer / Lead Developer

- Experience to work as a team or solo in development.
- Ability to develop multiple projects and still meet the deadline.
- Creating Software and Website for Government.
- Reviewing code by developers for strict implementation coding guidelines.
- Repository Pattern to achieve cleaner codes and high-Level OOP.
- Project Versioning Using Source Tree.
- Hands-on development with the team to enhance the progress and quality.

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# Bonfire Technologies & Solutions, Corp. (July 2019 to January 2020) Quezon City, Philippines

Software Engineer I

- Experience to work as a team or solo in development.
- Ability to develop multiple projects and still meet the deadline.
- Delegate and allocate responsibilities efficiently to manage projects end to end
- Reviewing code by developers for strict implementation coding guidelines.
- Repository Pattern to achieve cleaner codes and high-Level OOP.
- Project Versioning Using Source Tree.
- Hands-on development with the team to enhance the progress and quality.

#### Freelancer (July 2018 to Present)

**Quezon City, Philippines** 

Fullstack Web Developer

- Experience to work as a team or solo in development.
- Ability to develop multiple projects and still meet the deadline.
- Experience to get the AS IS and TO BE process of the client.
- Experience to Deploy project on site or cloud.

## Ihatecomputer.com (May 2017 to July 2018)

**Quezon City, Philippines** 

Technical Consultant

- Ability to communicate effectively with teams and clients
- Effectively lead team
- s and inspire others to achieve goals through innovation, quality and excellence
- Ability to manage change and effectively pass on the information down the line to concerned teams for smoother execution
- Understands different programming languages and ability to solve problems in coding, testing and deployment.

- Experience Software development processes and ability to understand and implement client requirements.
- Understand project requirements, coordinate with resources and direct the projects in the right direction in a timely manner.
- Delegate and allocate responsibilities efficiently to manage projects end to end
- Hands-on development with the team to enhance the progress and quality
- Reviewing code by developers for strict implementation coding guidelines.
- Act as debugger and patch maker in the development
  - o. Based from the client's respond to product, creates a necessary patch for the problems of the clients.

## **Projects**

#### 1. ZERO Platform (Ihatecomputer.com)

- ERP System
- Technology: Native PHP and Company's Frameworks, MS-SQL (WEB)

# 2. SOCOTEC (Ihatecomputer.com)

- Customer Relationship Management
- Technology: Native PHP and Company's Frameworks, MS-SQL (WEB)

#### 3. SOCOTEC (Ihatecomputer.com)

- ISO Certification
- Technology: Native PHP and Company's Frameworks, MS-SQL (WEB)

#### 4. OPIMAC (OpiMac)

- Cashflow System, Inventory System, Payroll System, Point of Sales System And Attendance Monitoring System
- Technology: Laravel and Vue JS, MS-SQL (WEB)

#### 5. DEPARTMENT OF BUILDING OFFICIAL (Quezon City Hall)

- Document Management System
- Technology: Laravel and Vue JS, MS-SQL (WEB)

#### 6. ENGINEERING DEPARTMENT (Quezon City Hall)

- Project Monitoring System and Document Management
- Technology: Laravel and Vue JS, MS-SQL (WEB)

#### 7. CITY CIVIL REGISTRY DEPARTMENT (Quezon City Hall)

- Certificate Archiving and Document management system
- Birthcertificate, Marriage and Death Certificate Archiving
- Technology: Laravel and Vue JS, MS-SQL (WEB)

# 8. BIRTH REGISTRATION ONLINE (QC E-Services)

- Online Birth Registration through QC E-services
- First in the Country Project of the Local Government
- Technology: Laravel and Vue JS, MS-SQL (WEB), Microsoft Azure Server

#### **Awards**

# Best I.T Special Project 2016-2017 (Best Thesis)

Project Title: "Android-based Table Ordering System with Augmented Reality" STI-College Cubao (Graduation)
P.tuazon Blvd. corner 5<sup>th</sup> Ave., Quezon City

# Most Commendable Programmer 2016-2017

STI College Novaliches
Diamond Ave. Quirino H-way, Quezon City

#### Leadership Award 2015-2016

STI College Novaliches
Diamond Ave. Quirino H-way, Quezon City

# Recognition Award for 1<sup>st</sup> Runner STI College Novaliches Inter-School Competition "App and Running (Mobile App)" 2016

# 1<sup>st</sup> Runner Up

STI College Novaliches Inter-School Competition "App and Running" Diamond Ave. Quirino H-way, Quezon City

# Recognition Award for 1<sup>st</sup> Runner STI College Novaliches Inter-School Competition "App and Running (Mobile App)" 2016

# 1<sup>st</sup> Runner Up

STI College Novaliches Inter-School Competition "App and Running" Diamond Ave. Quirino H-way, Quezon City

## **Best SADSIGN Project 2014-2015**

Project Title: "Internet-café" STI-College Novaliches

Diamond Ave. Quirino H-way, Quezon City

#### Invited

#### "Laravel - Frameworks" 2019

Guest Speaker
De La Salle Araneta University
Don Salvador Araneta Campus,
Victoneta Avenue, Malabon City,

#### "Current Trends in Information Technology" 2019

Guest Speaker
Quezon City Polytechnic University
QCPU Technical & Vocational Building, 673 Quirino Highway

#### "You can't Prevent Hacking if you don't know how to Hack" 2019

Guest Speaker
Quezon City Polytechnic University
QCPU Technical & Vocational Building, 673 Quirino Highway

#### "App and Running (Mobile App)" 2018

Judge of the Competition STI-College Muños

Annex Building, Congressional Ave, Bago Bantay, Quezon City, Metro Manila

#### "IT Special Project" 2018

Lead Panelist STI-College Novaliches Diamond Ave. Quirino H-way, Quezon City

#### "Candidate for Best Thesis" 2018

Lead Panelist
STI-College Novaliches
Diamond Ave. Quirino H-way, Quezon City

#### My Business

# 1. OpiMac Company (8 Employees) - Sta Lucia Novaliches QC

- Direct Distributor of Large Format Printer
- Supplier of Tarpaulin and Sticker Media
- Printing Equipment
- Printing Supplies

## 2. ScionTech Systems Integrators (9 Employees) - Sta Lucia Novaliches QC

- Software Developer Company
- Automate a manual process.
- Government and Private Company System

### 3. PrinThings Digital Services (20 Employees) - Sta Lucia Novaliches QC

- Printing Services of Tarpaulin
- Printing Services of Stickers
- Printing Services of T-shirt
- Printing Services of Mugs and other Souvenir

#### 4. PrinThings Digital Services (6 Employees) - Caloocan Branch

- Printing Services of Tarpaulin
- Printing Services of Stickers
- Printing Services of T-shirt
- Printing Services of Mugs and other Souvenir

#### 5. PrinThings Digital Services (7 Employees) - Marikina Branch

- Printing Services of Tarpaulin
- Printing Services of Stickers
- Printing Services of T-shirt
- Printing Services of Mugs and other Souvenir

#### 6. PrinThings Digital Services (4 Employees) - Pasig Branch

- Printing Services of Tarpaulin
- Printing Services of Stickers
- Printing Services of T-shirt
- Printing Services of Mugs and other Souvenir

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#### 7. PrinThings Digital Services (4 Employees) - Cavite Branch

- Printing Services of Tarpaulin
- Printing Services of Stickers
- Printing Services of T-shirt
- Printing Services of Mugs and other Souvenir

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# 8. PrinThings Digital Services (3 Employees) – Pampanga Branch

- Printing Services of Tarpaulin
- Printing Services of Stickers
- Printing Services of T-shirt

Printing Services of Mugs and other Souvenir

#### 9. PrinThings Digital Services (4 Employees) - Antipolo Branch

- Printing Services of Tarpaulin
- Printing Services of Stickers
- Printing Services of T-shirt
- Printing Services of Mugs and other Souvenir

#### 10. PrinThings Digital Services (8 Employees) – Commonwealth Branch

- Printing Services of Tarpaulin
- Printing Services of Stickers
- Printing Services of T-shirt
- Printing Services of Mugs and other Souvenir

## 11. Danbam Café & Restaurant (6 Employees) - Sta Lucia Novaliches QC

- Coffee Shop
- Frappe, Milktea and Milk Shake
- Desserts
- Pasta
- Chicken Wings

#### 12. Danbam Café & Restaurant (6 Employees) – North Caloocan Branch

- Coffee Shop
- Frappe, Milktea and Milk Shake
- Desserts
- Pasta
- Chicken Wings

### 13. Danbam Café & Restaurant (6 Employees) – Antipolo Branch

- Coffee Shop
- Frappe, Milktea and Milk Shake
- Desserts
- Pasta
- Chicken Wings

**Character Reference (Available Upon Request)**