

MARVIN G. FONTANILLA

Mountain State Software Solutions (MS3)

330 Cavite St. Mt. View Balibago, Angeles City Pampanga

Philippines Contact No: +63-926-839-5462

Email: marvinfontanilla14@gmail.com

Portfolio: <https://marvinfontanilla14.github.io>

SUMMARY

Experienced Full Stack Software Developer with more than 6 years of extensive experience in software development using various technologies in developing API, Web, Mobile and Desktop applications.

Certified Mulesoft Developer

Strong knowledge in Java and Java Frameworks such as Spring and Hibernate Frameworks

Strong knowledge in javascript frameworks such as Node JS, Express JS, JQuery and other javascript frameworks and libraries

Strong understanding of Object Oriented Programming concepts, MVC, MVP and DAO, SOA design patterns

An Agile, hard working, motivated, results-driven person and hungry to learn new technologies, strategies and processes

An open minded person who is willing to accept the ideas of others and willing to share

Strong problem solving skills in designing & software development

A team player who will do the best he can to support the team, to solve the problem and deliver a high quality output

ACHIEVEMENTS

- **Mulesoft Certified Developer - Integration Professional (Mule 3.8)**
- **Mulesoft Certified Developer - Integration and API Associate (Mule 3.9)**
- **Accomplished Advance Mulesoft Training**

WORK HISTORY

Senior Integration Developer

MS3 (December 2019 – Present)

Mountain State Software Solutions (MS3).

Key responsibilities include, but are not limited to:

- Develop High Quality APIs Using Mulesoft Integration Platform
- Working directly with Clients
- Design and implement project architecture
- Maintain and Improve existing web application
- Collaborate with the team in Agile Environment
- Database Designing
- Implement Best practices and design patterns
- Software Testing

Integration Developer

Shore360 (September 2018 – January 2020)

Shore360 is a Australian owned enterprise and a Dynamic BPO.

Key responsibilities include, but are not limited to:

- Develop High Quality APIs Using Mulesoft Integration Platform
- Design and implement project architecture
- Maintain and Improve existing web application
- Collaborate with the team in Agile Environment
- Database Designing
- Implement Best practices and design patterns
- Software Testing

Mid Software Developer

Direct Sourcing Solutions (Nov 2017 – August 2018)

Outsourcing solutions in Market Insights, Finance, Software Development & Virtual Assistance.

Key responsibilities include, but are not limited to:

- Develop Web and Mobile Application Using OutSystems Framework
- Create Project Architecture for both Mobile and Web platforms
- Direct Communication and Collaboration with Clients
- Collaborate with the team in Agile Environment
- Database Designing
- Implement Best practices and design patterns
- Software Testing

Software Engineer / Technical Lead

Site Online Learning (May 2016 – October 2017)

Site Online provides custom learning solutions, analyzing training requirements to develop effective online programs that can be rolled out on a global scale.

Key responsibilities include, but are not limited to:

- Develop RestFul API using Spring Framework
- 3rd party SaaS Solution & Payment Gateway integration like Paypal, NAB, AsiaPay, Axcelerate and Moodle
- Develop reusable portlet that can be integrated and used by other projects and teams using Liferay Portal
- Deployment of release products and updates in Testing and Production Environments on both On-premises server and cloud-solution AWS
- Collaborate with the team in Agile Environment
- Manage, support and facilitates team members
- Research trending technologies, development best practices, Designing and Development of source code infrastructure or frameworks to be used on product development
- Technical Consultant & Team Lead
- Create Wireframe or Mockup design for specific project
- Create project timeline and milestone
- Help and support the team to configure and setup working environment
- Database schema designing
- Develop Embeddable widget using javascript frameworks
- Software Testing

Software Engineer

TwistResources (Aug. 2015 – April 2016)

TwistResources specialize in high-performance sites and applications optimized for web or mobile. Creative through to complex logic; projects large or small.

Key responsibilities include, but are not limited to:

- Development of reusable widgets using Tooltwist Framework
- Software Development, Bug Fixes, and maintenance
- Software Testing

- 3rd party API integration: Tribal PEPi (SOAP)
- Deployment of products and updates in Testing Environments
- Collaborate with the team in Agile Environment
- Help and support the team to configure and setup working environment
- Database schema designing

Software Developer

Balibago Waterworks System Inc. (Feb. 2014 – May 2015)

Water Service Company.

Key responsibilities include, but are not limited to:

- Developed desktop application to computerize manual process like Purchase Order, Branch Manager Reporting System & Billing
- Bug fixed, maintenance, developed features
- Software Testing & PC Troubleshooting
- Collaborated with the team
- Help and support the team to configure and setup working environment
- Database schema designing
- Developed/Generated computerized Reports
- Installed developed software in Company main and other branches.

Junior Software Developer

BMWare Software Development, I.T Solutions Provider (May 2013 – Jan. 2014)

BMWare Software Development is a private software development company based in the City of San Fernando Pampanga, Philippines that provide customized software development for Desktop, Web and Mobile Systems.

Key responsibilities include, but are not limited to:

- Maintained and developed features for Company's POS product
- Collaborated with the team
- Help and support the team to configure and setup working environment
- Database schema designing
- Developed/Generated computerized Reports
- Installation of POS System in different clients stations
- Software Testing & PC Troubleshooting

PROJECTS

Mulesoft Microservices (On going projects)

- Technology Used: Mulesoft, Java, Spring Framework

- MySQL, SQL Server
- Jenkins, CloudHub

Community App (From Jan 2017 - Present)

- Technology Used: Java, Spring Framework, MongoDB, Node JS, Express JS, Babel JS, Socket.IO, Google APIs, OAuth2, JWT, Retrofit, Dagger 2
- Native Mobile App
- Micro services

HR App (From April 2018 – Present)

- Technology Used: Outsystems Platform
- Mobile Application

Insurance Portal (From Nov 2017 – March 2018)

- Technology Used: Outsystems Platform
- Web Application

Merida Project (From May 2016 – Present)

- Technology Used : Java, Spring, Hibernate, Liferay, Mysql, Redis
- 3rd party API Integration : Axcelerate, Moodle
- Payment Gateway : Paypal, NAB, Asiapay

Product Catalog Widget (Nov. 2016 – Dec. 2016)

- Technology Used : Merida API, JQuery, HTML

TQ (TAFE Queensland) Portal (Aug. 2015 – Feb. 2016)

- Technology Used : Java, ToolTwist, Mysql
- 3rd party API Integration : Tribal PEPi (SOAP)

Forms Express features and maintenance (March 2016 – April 2016)

- Technology Used : Node.JS, ToolTwist, Mysql, Docker

Tribal Delta Portal features and maintenance (March 2016 – April 2016)

- Technology Used : Java, ToolTwist, Mysql
- 3rd party API Integration : Tribal Delta (SOAP & RESTFul)

BCF (BRITISH COUNCIL FORUM) features and maintenance (March 2016 – April 2016)

- Technology Used : Node.JS, ToolTwist, Mysql

BWSI Official Website & Content Management System (April 2015 – May 2015)

- Technology Used : PHP, MySQL

Purchase and Stock Inventory Management System (PSIMS) (Dec 2014 – March 2015)

- Technology Used : Java, Postgresql

CMR Data Capture Solution (Feb. 2014 – Dec. 2014)

- Technology Used : Java, VB6, Postgresql

Quotation Management System (QMS) (Nov. 2013 – Jan. 2014)

- Technology Used : Java, Postgresql

GreatPOS Point of Sales System (May 2013 – Nov. 2013)

- Technology Used : Java, Postgresql

KEY SKILLS

- **Technologies:** Mulesoft, Core Java, Java EE, Spring Framework, Spring MVC, Spring boot, Spring Security, Spring Mail, Spring Quartz, Hibernate, JPA, Spring Data, Liferay Portal, Maven, Dagger 2, Retrofit, ButterKnife, Retrolambda, Swing, JFreeChart, JasperReports, JavaMail API, HTML, Javascript, JQuery, Ajax, JSON, Bootstrap, Materializecss, Node JS, Express JS, Babel JS, Socket.IO, Google APIs, Handlebars, Angular 2, Angular CLI, Salesforce, OutSystems, Wordpress,

Codeigniter, Laravel, JSTL, Log4j, Git, Bitbucket, GitHub, Jira Software, Redmine, Jenkins, Trello, Slack, proto.io, Tooltwist Framework, Burp Scan

- **Server:** Apache Tomcat, Xampp
- **Tools:** Eclipse, Netbeans IDE, MySql Workbench, IReport, Sublime, Visual Studio Code, SQL Server Management Studio, Postman, SoapUI, Atom, Android Studio, Genymotion Emulator, OutSystems Service Studio
- **Database:** Redis, MongoDB, Posgresql, MySQL, SQL Server, Derby
- **Platform:** Mac OS, Ubuntu, Windows

EDUCATION

Tertiary

STI COLLEGE ANGELES Philippines (2009-2013)

Bachelor of Science in Information Technology

Special Award in Computer Programming

Character references shall be given upon request.