|  |  |  |
| --- | --- | --- |
|  | ANTONIO MARQUEZTracy, CA · (209)-268-8834antoniojmd\_181@hotmail.com · [linkedin](https://www.linkedin.com/in/antonio-marquez-315662b2) ·  |  |
|  | I feel comfortable working in Industrial/Manufacturing Engineering, Quality Engineering, Data Analyst/Scientist, Marking Analyst, Project Manager, Software Engineering and Supply Chain. My range of experiences have made me well rounded of the work need it to make a company successful.  |  |
|  | Experience |  |
|  | 03/2016 – PresentSr process development engineer, formfactor, Livermore CA* Developer and system administrator of Process Maker (BPM and workflow engine), created and maintain all interfaces with Agile and Salesforce (Web services, SOAP calls ,etc).
* NPI and process workflows for the Design Dept. Creating all the validation codes, triggers and complex logic inside the workflow (PHP, JavaScript, MySQL).
* Created weekly and quarterly business metrics reports for the upper management of the Dept.
* Automated reports (ETL) for several departments using Pentaho or Tableau.
* Developed a design tracking tool using NodeJS that saved the design department more than 20hr/week of non-production work.
* Implemented and automated an efficiency system to evaluate more than 20 design engineers.
* Improved the Gantt creation system for better project tracking (C#).
* Planned capacity to eliminate waste and reduce the queue time to start a new project/design.
 |  |
|  | 04/2013– 12/2013Operations supervisor, sianmar, caracas, ve.* Analyzed management indicators KPI.
* Lead a quality project (DMAIC) to improve the emergency response time in 10% saving the company more than $200,000 per year in penalties.
* Lead 6 engineering teams conformed by 30 people.
* Participated in a feasibility project of the company to expand operations in a different country.

06/2010– 03/2013Trade marketing coordinator, corimon, caracas, ve.* Completed 2 marketing promotions which increase sales by 7%.
* Data/price analysis of the most important SKU, and gave visual analysis of the monthly sales to the general marketing manager.
* SAP user for the marketing department.
* Advance user of Excel (VBA) and SPSS for statistical analysis of surveys for new products.
 |  |
|  | Education |  |
|  | May 2015Master in science in engineering management, florida institute of technology, 3.5/4 gpa |  |
|  | Jun 2009Bachelor degree of production engineering, universidad metropolitana, 3.0/4 gpa |  |
|  | Skills |  |
|  | * Decision Making
* Programming enthusiast (Python, C++, R)
* Business Intelligence
 | * Quick learner
* Statistical Analysis
* Manufacturing processes
 |  |
|  | **ACTIVITIES**As an immigrant I like to be involve in social activities, in my country I was able to go and paint the houses of the people with less resources.  |  |
|  |  |  |