

# JOSE M DEL VALLE

*Software Developer*

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Phone: (321) 324-7388

Location: St. Cloud FL

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

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## EDUCATION

- Polytechnic University of Puerto Rico - *BS in Industrial Engineering, 2018*
- Atlantic University College - *BS of Video Game Programming, 2016*

## TECHNICAL SKILLS

**Languages:** JAVA (J2EE, Servlets, JSP, JDBC, JSTL), jQuery, CSS, JavaScript, HTML5, XML, SQL, C++

**Frameworks:** Hibernate, Spring, React, Bootstrap

**Web Services:** SOAP, RESTful

**Tools:** MySQL, GitHub, Eclipse, HowlerJS, Maven, MVC, Postman, Visual Studio, Visual Studio Code, Apache Tomcat, Microsoft Office

## EXPERIENCE

### JAVA INTERN

*July 2020 - present*

*N2S Global*

- Programmed an application called “Customer Tracker” using JAVA/J2EE, Java MVC (Model Viewer Controller) and following Software Development Life Cycle (SDLC) procedures
- Implemented the first phase of Customer Tracker called “Data Layer” creating a Data Base using MySQL and performing Class of the Entity (Objects), DAO (Data Access Object), using JPA (Java Persistence API) and Hibernate with Annotations
- Performed structured and object-oriented programming to design Marketing Web applications using Java
- Implemented Spring Security for the application *Training Hub* to authenticate users by matching the information on a database and developed log out abilities for said users

### INDUSTRIAL ENGINEER

*January 2019 - September 2019*

*AirMaster Windows and Doors*

- Supervised 50 production line employees by approving pay roll, implementing safety policies, and conducting employee reviews
- Measured production daily and implemented strategies to meet and exceed production schedule by balancing production line using cycle times, redistributing labor, and reducing work in process, resulting in producing 54 more units per shift.

### PRIMEX

*June 2018 - October 2018*

- Contracted to improve factory’s production efficiency within a met time frame.
- Gathered cycle times for manufacturing operations to ensure and measure daily efficiency.
- Changed production batch work-flow to one-piece-flow production of units.

## PROJECTS

- Used ReactJS to design and create a shoe store web page
- Designed and customized a responsive image downloading website with Bootstrap 4
- Used HowlerJS to make a piano demo website
- Created a color picking game with JavaScript
- Creating inventory management system using Java, Spring, and Hibernate