

Franklin Rodriguez

[in LinkedIn](#) | [6861394792](#) | [ing.efranklin7@gmail.com](#) | Mexicali, Baja California

Skills

C# | .NET | Angular | JavaScript | TypeScript | MSSQL | Git | OOP | PHP | MySQL | HTML | CSS |

Experience

Software Developer

Resultier

03/2022 - 10/2022

- Worked with the maintenance team and was responsible to find bugs present in the code
- Created and updated database tables with MySQL Benchmark and Laravel framework
- Utilized Postman to work with the API of the team
- Created API using laravel, tested it with postman with the goal to implement it on the project

Instrumentation Engineer

Grupo SIMEC

08/2019 - 06/2021

- Responsible for having up and running the line of production, everything controlled by the PLCs, motor drives (Siemens, ABB)
- Maintenance of electronic equipment to ensure that goals are completed on-time.
- Operational reports and charts to ensure that maintenance and performance can be tracked.
- Resolved day-to-day technical problems on the production line to minimize disruption.
- Troubleshoots electronic device problems to ensure that issues are resolved efficiently.
- Modifies, and evaluates electronic apparatus, components, or circuitry for use in other equipment.
- Worked autonomously with limited supervision.
- Understanding Siemens hardware such as S7 1500, et 200, Scalance, simotion, HMI
- Acquisition of PLC signals from the production stations using IBA analyzer to review key metrics and apply corrective actions
- Perform preventive and corrective maintenance on equipment and calibration in test station, equipment such as sensors (temperature, laser, inductive, HMD, rotosound, pcb etc).

Education

Electronic Engineer

Universidad Autónoma de Baja California

08/2014 - 06/2019

Language

English

Proficient 90%