

SOFTWARE QA VALIDATION ENGINEER

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Objective:

Working directly with the development of automobile technologies, which are environmentally friendly, while making sure that the client is satisfied.

Formation

2012 – 2018 Electronics engineer (Advanced Electronic Systems Area)
 INSTITUTO TECNOLÓGICO DE CHIHUAHUA/ Bachelor's Degree

Working history

- **Visteon de México S. de R.L Chihuahua, Chih. 3 months 2018**

Software QA Engineer

- Ensure the software is working accordingly to the specifications. Created guidelines to verify the software and delivering an efficient validation testing method.

Tools used: CANoe, Multimeter, and various measurement instrument tools.

- **Aptiv MTC Juarez, Chihuahua 2.5 Years (2019-2022)**

Software Validation Engineer

- Ensure software is working accordingly to the specifications and protocols, using various testing techniques (Black, White and Grey Box testing) and developing strategies for different tasks and processes.
- Detailed documentation of Bugs and historic issues.

Tools used: CANoe, CubeSuite, DooRs Sharepoint, Polarion Sharepoint, various testing tools (Multimeter, Signal Generator, Multi Debugger tools), automation Test Stand

- **National technological innovation project 2017.**

-Designed an apparatus to control water flow by which consumer could track usage, using IoT.

Additional Software Knowledge, Microsoft Office, Microblaze, Isis Proteus, Visual Basic, Dev C++, Diagnostic Engineering Tool, CodeWarrior, Xilinx, CubeSuite+

Aptitudes

- Ability to learn and solve problems quickly.
- High Sense of responsibility.
- Loyal.
- Teamwork.
- Understand and comprehend root causes and develop a plan to resolve issues quickly.
- English 90%