



Development Engineer for Vehicle Dynamics Models with Matlab/Simulink

Workplace: 10000, Rabat

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What to expect:

- We are looking for an experienced Matlab/Simulink developer to develop real-time simulation models in the field of vehicle dynamics and complete vehicles.
- Your tasks will include the following:
- Setup of HiL systems in the field of automotive electronics.
- Maintain and update HiL test setups and tools (e.g., dSPACE, Vector CANoe, MATLAB/Simulink) to ensure they accurately simulate real-world vehicle conditions.
- Analyze test results, identify, document, and track defects and issues.
- You will be involved in all phases from conception and implementation to acceptance.

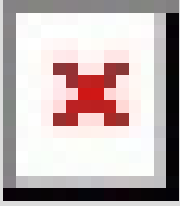
What you bring along:

- Degree in electrical engineering, information technology, or a related field.
- Knowledge and interest in the automotive sector.
- Experience with Model Based Development Tools like Matlab Simulink.
- Experience in working with dSPACE products for ECU validation.
- Knowledge of bus systems (CAN, LIN, FlexRay, Automotive Ethernet).
- High motivation and willingness to perform.

With more than 50 facilities in Europe, the Bertrandt Group has been providing development solutions for the international automotive and aircraft industry since 1974. Every day, more than 15 000 employees guarantee extensive know-how and support our client (Manufacturer and OEM) with management, design and industrialization solutions.

Bertrandt Technologie Morocco offers you opportunities in the automotive sector (body in white, interior and exterior, layout, powertrain, and electronics). Moreover, we are also present in interdisciplinary field such as project management, quality management, supply chain/industrialization and validations.

What we offer:



Contact:

Chaimaa ANADDAM

Tel.:

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