

Embedded Test Engineers -QA

Location: Bengaluru (Client Site)

Job Type: Full-time

Experience: 3-7 years

Notice Period: 0-15 days (immediate joiners preferred)

About the Role:

Advantal Technologies Limited is looking for a **dedicated and detail-oriented Embedded Test Engineer – QA** with at least **3 years of experience in testing embedded systems**. The ideal candidate should have hands-on experience in **test case design and execution, functional simulation, and coverage analysis** for **Xilinx Zynq UltraScale+ MPSoC platforms** using industry-standard tools such as **Vivado** and **QuestaSim**. You will play a key role in ensuring quality and reliability in complex embedded and FPGA-based systems.

Requirement:

- Minimum 3 years of experience in testing of embedded systems.
- Experience in test case design and related execution.
- Experience in testing Zynq Ultrascale+ MPSoC using Xilinx Vivado, Experience in writing testbench using Verilog/System Verilog
- Experience in QuestaSim or equivalent simulation tool, Simulation environment creation, Good experience in code coverage, branch coverage.

How to Apply:

If you are passionate about embedded systems and meet the above requirements, we would love to hear from you.

Kindly share your resume at: hr@advantal.net

For more information, connect with us at: +91 91312 95441