Our company is growing rapidly and is hiring for a test development engineer. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don't fill all of the qualifications, you may still be considered depending on your level of experience.

Responsibilities for test development engineer

- Provide status and test solution performance with statistical methods to the project team test solutions and support other test engineers in projects
- Define and implement characterization methodologies for photonic integrated circuit (PIC)and application specific electronic integrated circuit (ASIC) devices using fundamental and advanced measurement techniques
- Design and support current manufacturing test solutions in both Windows and Linux environments
- Head the push for ensuring test solutions are available for new products
- Collaborate with the design team and other engineering teams to ensure the test solution is up to par
- Support design team with any necessary feedback and comments from first builds
- Support production teams with any issues, including yield and test functionality/usability
- Head test changes, improvements, and deployment
- Ensure proper procedures are in place and up-to-date
- Development/integration of software and hardware

Qualifications for test development engineer

- Bachelor's degree or higher in Electrical, Electronic, Control, Computer,

- Good verbal and written communication in English skills
- Able to work under pressure, Analytical skill, Communication skill, Coordination skill, Customer Oriented, Flexible, Good at Mathematics, Hard-working, Initiative, Positive Thinking and Self-motivated
- Bachelor / Master degree in Electrical Engineering / Computer Science with more than 5 years experience in the field of IC Test development
- Bachelor's Degree in Computer Science or related technical field and 2 years relevant work experience, or 4+ years overall work experience