System Test Design Engineer
Location: Yokneam

Our networking product engineering team is looking for a test development engineer. The position combines an understanding of HW and SW to provide stable, efficient, smoothly running production tests, to enable high availability, while ensuring the quality of the products being shipped to customers.

What you’ll be doing:
- Design and develop automated tests for networking adapters while working closely with the HW, ASIC, and SW Engineering teams to achieve a reliable test with high coverage.
- Exposed to various aspects of design, DFT, and test of NVIDIA’s next-generation network products
- Take a significant part in the definition and development of tests from the development level to the final test of Network-Systems
- Working with overseas manufacturing teams to increase yields, test coverage, and capacity, and reduce production costs.

What we need to see:
- Bachelor’s degree in Computer Science, Electrical Engineering or a related field.
- 3+ years related experience in software development
- Programming experience in one or more programming languages: Perl, Python, C++
- Familiarization with UNIX/Linux OS operating systems
- Familiar with the lab environment and tools such as oscilloscopes, multimeters, signal generators

Ways to stand out from the crowd:
- Excellent programming, debugging, performance analysis, and test design skills.
- A highly motivated teammate who always stay up-to-date with new technologies and test methodologies

NVIDIA have some of the most forward-thinking and hardworking people in the world working for us. If you're creative and autonomous, we want to hear from you!

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Software QA Engineer - New College Grad
Location: Yokneam

We are looking for a QA Engineer to join our network media accelerators testing team. This position will be part of the QA team while the main goal is to test the media and accelerators solutions on top of NVIDIA HW (NICs and Switches) on several platforms (Linux, Windows, virtualization)

What you'll be doing:
• Review arch design and requirements for new features introduced in the product
• Design, develop, and execute tests for the new features, as part of SW GA releases or update releases
• Report bugs found during execution, assist with reproduction and debugs to understand root cause, verify bug fixes provided by R&D team, raise if not fixed
• Execute tests in different scopes: regression, performance, functional, security; report the progress of testing and provide summary reports of testing activity
• Define and build setups topologies for appropriate product coverage

What we need to see:
• Recent graduate with a Practical / B.A. / B.Sc. in Computer Science/Engineer or Electrical Engineer
• Independent, responsible worker, able to plan and execute
• Lab work is required for this position
• Clear verbal and written communication, proficient written and spoken English
• Standout colleague with good communication, desire to lead

Ways to stand out from the crowd:
• Knowledge or experience in Networking
• Background in Linux and WindowsOS
• Experience in testing flows
• Scripting skills and experience: Bash / Perl / Python

NVIDIA is widely considered to be one of the technology world’s most desirable employers. We have some of the most forward-thinking and hardworking people in the world working for us. If you're creative and autonomous, we want to hear from you!

NVIDIA is committed to fostering a diverse work environment and proud to be an equal opportunity employer. As we highly value diversity in our current and future employees, we do not discriminate (including in our hiring and promotion practices) on the basis of race, religion, color, national origin, gender, gender expression, sexual orientation, age, marital status, veteran status, disability status or any other characteristic protected by law.