

WE ARE HIRING

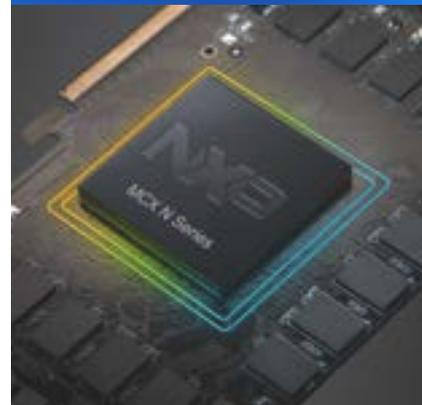
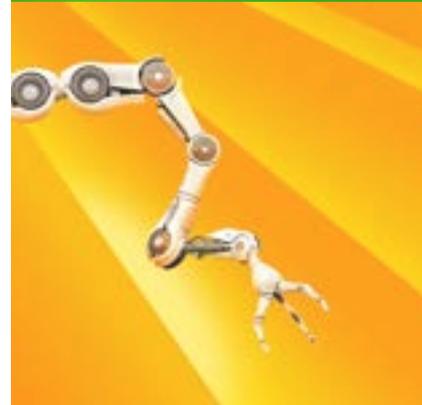
TEST INFRASTRUCTURE DEVELOPER INTERN

SEARCH CRITERIA

- Experience with **Python scripting language** with knowledge of data structures and algorithms (stacks, queues, trees, graphs, sorting, searching)
- Interest in **network protocols** including UDP, TCP/IP, SSH, HTTPS
- Experience with both **Windows and Linux operating systems**
- Willingness to learn **instrument control**, and **communication protocols**

JOB DESCRIPTION

- Design and develop control software for globally deployed test equipment
- Design and develop frameworks to run stress, fault-injection, performance, and conformance tests of hardware dependent software components (drivers)
- Develop scalable infrastructure to reliably build and run automotive test applications
- Continuously improve existing test infrastructure to support new product requirements
- Work with systems teams, field and customer engineers to understand current industry trends and customer needs



APPLY



TODAY

WE ARE HIRING



INTERN SW QUALITY

SEARCH CRITERIA

- Programming experience (ANSI C, scripting)
- English (spoken and written)
- Basic understanding of quality standards and software development process models

JOB DESCRIPTION

- Continuous learning of automotive specific quality standards and models
- Process framework related work (procedures, templates, checklists)
- Process related discussions in the direction of improvements and streamlining
- Interacting with a big number of engineers from project teams and various cross-functions
- Projects and process quality audits



APPLY



TODAY

WE ARE HIRING

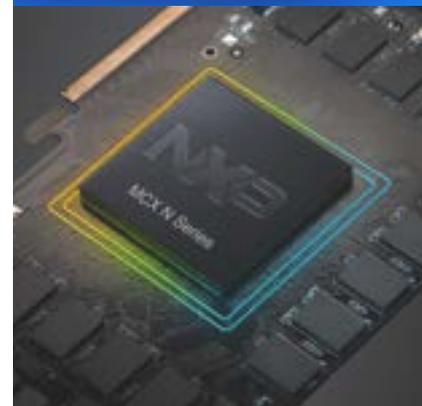
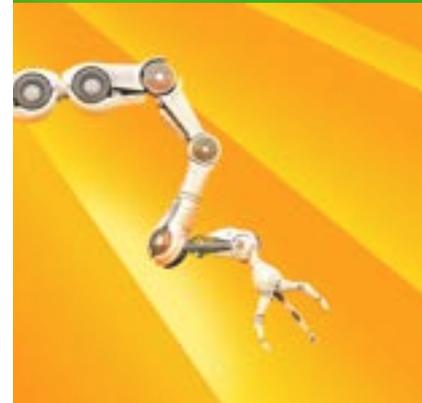
JUNIOR DEVELOPER OF SYSTEMS TESTING INFRASTRUCTURE

SEARCH CRITERIA

- Knowledge of Python, Red-Node, POSIX compliant shell scripts, NI TestStand, NI LabVIEW, networking protocols/application is advantage
- Experience with development of embedded software in C language and debugging on hardware
- Basic electrical engineering knowledge including knowledge of industrial automation (Modbus, Uninterruptible Power Supplies, DC power supplies, instrument control)
- Willingness to learn additional automotive communication protocols, microcontroller architectures, and real-time operating systems

JOB DESCRIPTION

- Design, develop and maintain Integration and System Tests and Infrastructure for demo applications
- Integrate with various CI/CD/CP systems
- Continuously improve existing test and measurement infrastructure to support new product requirements
- Work with development and test teams to understand current industry trends and customer needs



APPLY



TODAY

NXP

WE ARE HIRING



EMBEDDED SOFTWARE DEVELOPER - STUDENT

SEARCH CRITERIA

- Embedded C programmer
- Embedded software development experience
- Person with interest in Functional Safety in the modern cars
- Experience with software development process and quality standards is advantage
- Willingness and ability to learn new stuff, trends
- Team player to keep excellent team spirit and information sharing
- Good level of English and communication

JOB DESCRIPTION

- Design and develop embedded software for different microcontroller architectures
- Implementation of professional Functional Safety SW
- Collect and analyze customer specific needs on Functional Safety
- Follow software development process and quality standards



APPLY



TODAY