We equip engineers and scientists with hardware and software tools that accelerate productivity, innovation, and discovery. We are motivated by the amazing engineering challenges that face our world: cutting-edge particle physics, breakthrough medicine, and the protection of our environment. Founded in 1976, today NI employs almost 7,000 employees, earns more than $1B in annual revenue, and has been recognized 15 years in a row as one of FORTUNE’s 100 Best Companies to Work For®. To continue our consistent growth, we want to hire the best and brightest engineers! We will expect you to work alongside our sharpest technical leaders and to define innovative products that inspire and enable the next generation of engineers and scientists.

Benefits and Community

- Global workforce and customer base
- Vision-driven company with 100-year plan
- Health coverage
- Employee Stock Purchase Plan (ESPP)
- Annual technology conferences
- On-site medical center & fitness center
- Creative, casual, and results-oriented environment
- Frequent business updates from management
- NIGRAD social events for recent hires
- Matching program for charitable donations
- Retirement plans with company match
- Diverse training programs offered
- Patio decks and recreational courts

Interesting Projects

- Systems & Embedded/Driver Development – Work with technologies such as automatic signal routing, multi-device synchronization, code generation, Application-Programming Interfaces (APIs) that support several different programming languages (for example, LabVIEW, C, C++, C#), a variety of operating systems (for example, Microsoft Windows, Linux, Mac OS X, real-time), bus interfaces (for example, USB, PCI Express, PCI, Ethernet), user-mode and kernel-mode driver components, and firmware that runs on embedded processors and FPGAs.
- RF Communication Software – National Instruments is driving the leading edge of disruptive and long-term change in the RF/Communications Design, Prototyping, and Test marketplace. Design and develop software that will enable RF and communication domain experts to more efficiently design RF/microwave circuits and subsystems, signal processing algorithms, implement those algorithms in hardware, and perform measurements.
- Application Software – Design and develop application development software to perform a variety of functions ranging from integrated development environments, graphical and textual programming languages and editors, compilers, high-performance and multi-core program execution, data visualization, network communication, real-time operating system services, numerical algorithms, robotics, educational software, and much more. The software you create will be used by scientists, engineers, and other technical professionals to build systems that interact with the real world using measurement and control devices, such as data acquisition, motion, vision, and custom instrumentation, and that run on a wide range of computing devices, including desktops, laptops, servers, and tiny embedded and ruggedized computers.

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