

# CAREERS



## Test Development Engineers

- BSEE/BSEET degree
- Expertise in hardware design and/or software development
- Familiarity with avionics/electronics design, operation, and test
- Versed in serial data communication protocols
- Knowledgeable of digital/analog/RF/vision/motion systems
- Ability to perform rapid system development and integration
- Proficient with LabVIEW, TestStand, VeriStand, LabWindows/CVI, and other modern programming languages
- Previous ATE/Test Program development experience a plus

Partial Job Descriptions. More skills may be required for specific positions.

Send resume or questions to [careers@advint.com](mailto:careers@advint.com)

## Electronic Assemblers

- Interpret technical documents
- Follow verbal and written instructions
- Communicate with engineers and other coworkers
- Electrical and mechanical assembly in accordance with technical documentation and company standards
- Electrical assembly, including but not limited to: Wire cutting and stripping, Crimping (both machined and stamped contacts), Cable sleeving, Solder splicing, Heat Application (heat shrink, solder sleeves, etc.), Solder cup termination, Multimeter reading, Wiring routing, Connector contact insertion (both machined and stamped contacts), Application of small quantities of solvents & chemicals
- Mechanical assembly, including but not limited to: Installation of threaded fasteners, Drilling, tapping, filing, and cutting of metal and plastics
- Set up and operation of automatic equipment, power tools, and hand tools
- Maintain assembly documentation
- Troubleshooting assembly issues and perform rework as needed
- Maintaining neat and organized workspaces
- Clean parts and assist with packaging product for shipment
- Physical Requirements include: Use of both hands for repetitive wrist, hand, and finger motions - Ability to lift 25 pounds regularly and up to 40 pounds a few times per shift - Walking, standing, sitting, squatting, kneeling, twisting, bending, and reaching
- Education and Experience Requirements: High School Diploma/GED, Minimum 1 year of electronic assembly experience