



Exciting Internship in Electronics!! Summer 2009

ANPC provides airspace safety, efficiency, and capacity to users of aviation around the world through state-of-the-art tracking, guidance, and surveillance systems. We are a world-class developer and Original Equipment Manufacturer (O.E.M.) of several system platforms, including the fixed Transponder Landing System (TLS), and several variants of the military Transportable Transponder Landing System (TTLS). You can learn more about our company and its products by viewing our website at www.anpc.com.

ANPC is presently seeking interested candidates for Assembly Technician summer internships. Production Internships and Co-op (active year round) programs at ANPC are designed for undergraduate students. They are invaluable for two reasons: First, they provide ANPC with an opportunity to recruit and evaluate students for full-time positions; and second, they provide college students with — in addition to a paycheck — real-life, on-the-job experience in their field of study.

Assembly Technician internship positions at ANPC are paid positions available during the summer months, generally from June into September, at our headquarters in Hood River, OR. The work block is 10-12 weeks, with a minimum of ten weeks required, and with a minimum of 40 hours of work per week required. A summer internship can further develop into a year-round co-op position, if agreed upon by ANPC and the intern at the end of the intern period. The intern position will:

- Develop schematic and Bill of Material (BOM) reading skills
- Develop electro-mechanical assembly skills
- Document assembly procedures, and modify current procedures
- Develop testing skills on complex electronic assemblies, using complex test equipment
- Develop PCBA soldering skills
- Learn to perform Quality Control inspections on raw materials and assemblies

Internship candidates for this position need to meet the following requirements:

- Currently enrolled as a full-time student in an Associate's degree program, or higher, at an accredited college or university
- A minimum of one year of college studies completed, and continuing the semester following the internship
- Studying a discipline relevant to the internship/co-op focus
- Have excellent oral and written communication skills
- Have a cumulative GPA of 3.0 or higher
- Have authorization to work in the U.S.
- Demonstrate potential for hire upon graduation

If you are interested learning more about these exciting internship opportunities, please contact Greg Shubert at ANPC - phone 541-386-1747 x219. Resumes should be submitted via e-mail to Patty Huddleston at phuddleston@anpc.com.



JOB DESCRIPTION

Position: ASSEMBLY TECHNICIAN INTERN
Department: Production
Reports To: Greg Shubert, Production & Supply Chain Mgr.
Mentor: Shaun Cochran, Assembly & Test Tech.

JOB SUMMARY:

Production Internships and Co-op (active year-round) programs at ANPC are designed for undergraduate students. This work experience will develop the intern's skills in electro-mechanical assembly, through assembly work and schematic reading, electronics testing, and Quality Control inspections. By the end of the internship period, the intern will have covered all items in the "essential functions" section below.

Internship positions at ANPC are paid positions available during the summer months, generally from June into September, at our headquarters in Hood River, Oregon. The work block is 10-12 weeks, with a minimum of ten weeks required, and with a minimum of 40 hours of work per week required. Benefits offered with this hourly wage position are two paid holidays during the summer term (July 4th and Labor Day).

ESSENTIAL FUNCTIONS:

1. Develop schematic and Bill of Material (BOM) reading skills
2. Develop electro-mechanical assembly skills
3. Document assembly procedures, and modify current procedures
4. Develop testing skills on complex electronic assemblies, using complex test equipment
5. Develop PCBA soldering skills
6. Learn to perform Quality Control inspections on raw materials and assemblies
7. Other duties, as assigned.

ESSENTIAL KNOWLEDGE & SKILLS:

1. Some knowledge of analog and digital circuitry
2. Excellent verbal and written communication skills, including MS Office products
3. Experience in using multiple types of test equipment
4. PCBA soldering experience, including SMT, is a plus.

MINIMUM QUALIFICATIONS TO BE CONSIDERED FOR THIS POSITION:

1. Currently enrolled as a full-time student in an Associate's degree program, or higher, at an accredited college or university
2. A minimum of one year of college studies completed, and continuing the semester following the internship
3. Studying a discipline relevant to the internship/co-op focus
4. Have excellent oral and written communication skills
5. Have a cumulative GPA of 3.0 or higher
6. Have authorization to work in the U.S.
7. Demonstrate potential for hire upon graduation
8. Ability to lift 70 lbs.