Electronics Engineer Technician

Who We Are
Founded in 1981, Digilock brought the first electronic lock for personal storage to market and remains the industry leader in electronic lock and locker security solutions. We’re a fast-paced and rapidly growing global company headquartered in Petaluma, CA. We aim to build long-lasting relationships by providing world-class customer service and superior responsiveness to market demands. We are driven by our commitment to quality, inspired design, and innovation. Unlock your potential with a career with Digilock.

What We’re Looking For
We’re looking for a graduate in Electronics Engineer from Sonoma State with a keen eye for detail and excellent problem-solving skills.

You will primarily be responsible for developing and testing solutions to solve technical problems in research and development, quality, and manufacturing. You will assist engineers, inspects products, conduct tests and collect data as part of the design validation. You will report directly to the VP of Engineering.

This is a full-time in-house position with a fast-paced team, so you must be comfortable communicating and working efficiently and effectively within a team dynamic. You will be working in close partnership with our engineers, product developers.

This position requires an extreme attention to detail, self-sufficiency, problem-solving skills, and the ability to handle multiple projects with quick turnarounds.

What You’ll Be Doing
Responsibilities include but are not limited to the following:

- Performing testing of boards and parts to ensure proper operation after repairs have been completed.
- Performing the programming of repaired parts when required.
- Able to surface mount components of scale 0402 and larger.
- Able to do a combination of surface mount and through-hole components on a board. Able to reflow solder connections on a board for rework.
- Troubleshoot, diagnose, and repair electronic products.
- Competently repair electronics at the component level.
- Maintain and improve quality of the product during the repair process.
- Able to select and manage parts from a BOM, assemble boards and test.
- Working knowledge of basic computer applications.
What does success look like in this role?

- Proactive communication with the team on project management
- Creative and strategic thinking
- Versatility, flexibility, and a willingness to work within constantly changing priorities with enthusiasm

The Location
Located just 40 miles north of San Francisco in the heart of Sonoma County wine country, Petaluma is a great place to live and work. With stunning views of Sonoma Mountain and the Sonoma Coast, Petaluma has small-town, historic charm and a strong sense of community. Our headquarters is close to the 101 highway and also accessible via local public transportation.

Why Should You Apply?
We’re a quickly growing company. At Digilock, that means you can grow your career on the job with direct support and guidance from management. We provide a competitive salary and benefits package, health insurance, paid vacation, sick time and holidays, a matching 401K, and a dental/vision reimbursement.

At Digilock, you’ll have the chance to work with great people on exciting projects. Part of being in a growing company is that change is pretty much a constant. We embrace change and aim to innovate with passion. This is what drives us and our company forward.

Must Have Requirements
- Sonoma State graduate in Electronics Engineer
- Proficient in the tools of the trade: oscilloscope, multimeter, and in-house built test fixtures etc.
- Must be able to troubleshoot analog and digital electronics to component level.
- Ability to read schematics to perform component troubleshooting
- Experienced with proper heat sinking of sensitive components during soldering as well as ESD procedures.
- Must possess mechanical assembly skills.
- Familiar with basic concepts of electronics components. Able to read and understand component datasheets.
- Strong analytical skills
- Excellent verbal and written communication skills
- Ability to handle multiple projects in a fast-paced environment

Interested? Please send a cover letter and your resume to jobs@digilock.com

“Equal opportunity employer”