

Research and Development Trainee

ISTANBUL, TURKEY / FULL-TIME

A World-Changing Company

At Appsilon Enterprise, we aim to disrupt the status quo in the diamond industry with ethical, sustainable, and affordable diamonds backed by extensive research and development. It's far from easy to create diamonds above the ground, yet we use advanced technologies to mimic the Earth's conditions to form real diamonds in our cutting-edge technology facility. We believe in discovering and developing the talent that is in each one of us. We offer positions that challenge your skills and inspire you to grow. Come and find the potential inside you. Let's grow together! If these types of projects excite you, we'd love for you to join us.

The Role

Execute different projects simultaneously with the R&D team. Taking part and responsibility in crystal growth and related technologies. Hands-on work with a focus on the design, execution, and interpretation of experiments in a deadline-oriented environment.

Core Responsibilities

- Material Growth
- Process controlling.
- Data interpretation and reporting.
- Working in a fast-paced start-up environment with exceptional scientists.
- Lots of personal responsibility and space for own ideas.

What We Value

- Hands-on experience in a laboratory environment.
- Being comfortable working hands-on with complicated equipment.
- Outstanding ability to research related literature.
- Detail-oriented mindset.
- Ability to establish a cause-effect relationship.
- Knowledge in data collection and analysis and presentation of experimental findings.
- Willingness to work hard & learn, willing to take responsibility.
- Effective communication and must be comfortable working closely with team members.
- R&D Internship Experience.
- Knowledge of vacuum equipment and components.

Desired Characteristic Features: Curious, Persistent, Patient, Responsible, Proactive, Harmonious and Energetic.

Please send your resume with your cover letter to egemen@appsilonenterprise.com