



Position Announcement **“Mechanics of Materials Engineers”**

March 2025

Position Description:

Material Insights “Jordan office” is a dynamic startup in Amman, seeking to fill TWO open positions for full-time “Mechanics of Materials Engineers” in the Data & Development team. The positions specifically target fresh graduates; but with the right skills and credentials, they could be extended to senior undergraduate students approaching graduation. **The general framework for these positions focuses on the mechanics of materials and dealing with materials data.** Prior experience in these areas is NOT essential nor expected. While certain fundamental skills are required for these positions, we strongly focus on the candidate’s readiness to be immersed in a fully applied environment, the drive towards learning in a multi-disciplinary domain, and adaptability to the highly dynamic nature of a startup!

Major Responsibilities:

The two positions will be split by the two major areas of focus shown below:

- **Material Data Qualification (One vacancy):** This work will focus on checking and verifying the quality of data, post-processing the data using different algorithms and mathematical models to extract meaningful material properties, and packaging the data in specific formats to be delivered to the customers. It will also focus on supporting mi-Database* & mi-Testing* products alongside supporting our AI team by providing proper and clean data.
- **Material Data Generation (One vacancy):** This area focuses on the use of specialized software to support ongoing material testing projects, data generation & compilation, reporting, and the support of our mi-Tracker* product.

Requirements:

- **Degree:** Major in Mechanical Engineering, Materials Engineering, Industrial Engineering, or any related fields.
- **Prior Work Experience:** Not Required! Distinguishing candidates will be based on (i) the ability to demonstrate your knowledge & skill set via a “portfolio” and (ii) the attitude towards learning new skills & immersing yourself in areas outside your comfort zone.
- **Must Demonstrate:**
 - Strong technical background within the discipline (your GPA must be over 2.9)
 - Strong communication skills in English, both written and spoken (interview process)
 - Drive for quality & attention to detail.

*Check our website mat-insights.com to learn more about our products.

Material Insights

contact@mat-insights.com

Jordan Office (IMS Jordan for Technical Services)
King Hussein Business Park, Bldg. #16 (GF)
Amman 11196, Jordan
+962 77 866 0055

USA Office (FADI-AMT LLC)
48 Brookfield Oaks Dr., Suite D
Greenville, SC 29607, USA
+1 859 489 2926



What we Offer:

- A dynamic development-oriented environment that guarantees exposure to a wide array of responsibilities, while encouraging innovation, creativity, and continuous learning!
- The start-up nature of the company allows individuals to take on a wide array of responsibilities that are also conducive to personal and career growth.

How to Apply:

Interested candidates are kindly asked to fill out the form using this link:

<https://forms.gle/ayKzyw82pVaUzC9X7>

Should you encounter any technical issues with the form link, or if you have any questions about this position, please feel free to contact us via the email address shown below.

contact@mat-insights.com

We thank you for considering “Material Insights” for your future career and we look forward to interacting with you!

Material Insights

contact@mat-insights.com

Jordan Office (IMS Jordan for Technical Services)
King Hussein Business Park, Bldg. #16 (GF)
Amman 11196, Jordan
+962 77 866 0055

USA Office (FADI-AMT LLC)
48 Brookfield Oaks Dr., Suite D
Greenville, SC 29607, USA
+1 859 489 2926

