

# Squarera

<https://squarera.com/job/trainee-data-engineer/>

## Trainee Data Engineer

### Description

Are you a passionate pioneer in technology?

If so, consider an opportunity with SQUARERA with a full career path within the firm.

To succeed in this data engineering position, you should have strong **analytical skills** and the **ability to combine data** from different sources. Data engineer skills include familiarity with several programming languages.

As a future **Data Engineer**, you should have the ability to share new ideas and collaborate within the team. If you are detail-oriented, have excellent organizational skills, and have some knowledge in this field, we'd like to hear from you.

Fresh graduates or those done with their final semester candidates are encouraged to apply!

### Responsibilities

As a data engineer trainee, you will/may:

- Collect and process log events from multiple data sources to support the design, implementation, automation and deployment of our distributed system.
- Design data schema and optimization of SQL/NoSQL database systems.
- Work collaboratively in designing, development, and maintenance of ongoing metrics, reports, analyzes, and dashboards to drive key business decisions.
- Monitor and troubleshoot operational or data issues in the data pipelines.
- Develop visual automated data pipelines able to process millions of data points.
- You will be responsible for the technical development of any new data integration solution to be plugged into the overall data architecture.
- Undergraduates & candidates outside of Karachi please do not apply.

### Qualifications

- Currently enrolled in or will receive a Bachelor's in Computer Science, Computer Engineering, Information Management, Information Systems, or an equivalent technical discipline.
- Strong knowledge of SQL.

### Key Competencies:

- Attention to detail
- Data collection, management, and analysis
- Problem analysis and problem-solving
- Planning and organizing
- Decision-making
- Teamwork
- Ability to think and work independently
- Energetic and a "can-do" attitude

### Hiring organization

Squarera

### Employment Type

Full-time

### Date posted

September 16, 2024

### Valid through

30.09.2024

**Perks & Benefits (After selection as a full time employee)**

- Market competitive Salary Package
- Travel Abroad Opportunities
- Annual Bonus
- Yearly Increment

**Note:**

The selected trainees would have:

- To sign an undertaking for 27 months