

June 22, 2024, Mexico City

Takeda Pharmaceutical

Greetings, I have seen a postulation in Glassdoor that you are in a searching for a Data Visualization Engineer, for this media I want to express my interest to be considered for the postulation.

I have experienced in Data Analysis in Digital Marketing, but I ´m really interested in the Pharmaceutical area, in which I have experienced in the Immunology Investigation Field as you could see in my CV.

Currently I ´m studing a Bootcamp on Data Science in which I implemented some tools like Python, Pandas, Matplotlib, Sci-kit learn, and stadistics in order to resolve typical questions about the human behaviour and do decisionmaking in base on.

If you give me this great opportunity to collaborate with you, I can assure you that I'll give my best for this Company. So, I leave my information contact if you required other information.

Sincerely,

Laura Celia Gallegos Ibarra

Cellphone: (+52) 5539740991

e-mail: [laura.gallegosibarra@gmail.com](mailto:laura.gallegosibarra@gmail.com)

Oferta laboral: [https://www.glassdoor.com.mx/Empleo/data-analyst-empleos-SRCH\\_KO0,12.htm](https://www.glassdoor.com.mx/Empleo/data-analyst-empleos-SRCH_KO0,12.htm)

# Data Visualization Engineer

México

## Job Description

### **The Future Begins Here**

At Takeda, we are leading digital evolution and global transformation. By building innovative solutions and futureready capabilities, we are meeting the need of patients, our people, and the planet.

Mexico City has been selected to be home to Takeda's recently launched Innovation Capability Center thanks to its international recognition in qualified and experienced talent in the data, digital and technology fields. We invite you to join our digital transformation journey. In this role, you will have the opportunity to boost your skills and become the heart of an innovative engine that is contributing to global impact and improvement.

### **At Takeda's ICC we Unite in Diversity**

Takeda is committed to creating an inclusive and collaborative workplace, where individuals are recognized for their backgrounds and abilities they bring to our company. We are continuously improving our collaborators journey in Takeda, and we welcome applications from all qualified candidates.

Here, you will feel welcomed, respected, and valued as an important contributor to our diverse team.

### **The Opportunity**

As a Data Visualization Engineer, you will play a crucial role in transforming complex data into visually appealing and insightful representations that facilitate data-driven decision-making. You will collaborate closely with data scientists, analysts, and stakeholders to understand their requirements and translate them into interactive and intuitive visualizations.

### **RESPONSIBILITIES:**

- Work closely with cross-functional teams to understand data requirements and business objectives, and translate them into effective visualizations.
- Develop interactive and visually appealing data visualizations, dashboards, and reports using a variety of tools and technologies.
- Collaborate with data scientists and analysts to identify key metrics and trends, and design visualizations that effectively communicate the findings.

Conduct thorough data analysis to ensure accuracy, completeness, and integrity of visualized data.

- Explore and recommend new tools, technologies, and best practices for data visualization, staying updated with industry trends and advancements.

- Optimize visualizations for performance, interactivity, and responsiveness to ensure seamless user experience.
- Conduct user testing and gather feedback to improve the usability and effectiveness of data visualizations.
- Present findings and insights to stakeholders in a clear and concise manner, making complex data accessible to both technical and non-technical audiences.
- Collaborate with the development team to integrate visualizations into existing systems or applications.
- Document design choices, methodologies, and best practices to ensure reproducibility and scalability of visualizations.

#### **SKILLS AND QUALIFICATIONS:**

- Bachelor's or Master's degree in Computer Science, Data Science, Information Design, or a related field.
- 3+ years of proven experience as a Data Visualization Engineer, Data Analyst, or a similar role.
- Proficiency in data visualization tools such as Power BI (required) or QlikView (nice to have) and familiarity in programming languages like Python or R for data manipulation and analysis.
- Experience in writing complex DAX functions in Power BI and Power Pivot.
- Familiarity with data querying languages (SQL) and data warehousing concepts.
- Understanding of data architecture and models (data lake, erwin).
- Advanced knowledge of Excel (pivot tables, charting, macros, calculations).
- Solid understanding of data visualization principles, best practices, and design aesthetics.
- Strong analytical and problem-solving skills with the ability to interpret complex data and translate it into actionable insights.
- Excellent communication and presentation skills, with the ability to effectively convey technical information to both technical and non-technical stakeholders.
- Detail-oriented with a strong focus on data accuracy and integrity.
- Ability to work in a fast-paced environment, manage multiple projects simultaneously, and meet deadlines

#### **WHAT TAKEDA CAN OFFER YOU:**

- Takeda is certified as a Top Employer, not only in México and North America, but also globally. No investment we make pays greater dividends than taking good care of our people.
- At Takeda, you take the lead on building and shaping your own career.

- Joining the ICC in Mexico City will give you access to high-end technology, continuous training and a diverse and inclusive network of colleagues who will support your career growth.

**BENEFITS:**

It is our priority to provide competitive compensation and a benefit package that bridges your personal life with your professional career. Amongst our benefits are:

- Competitive Salary + Performance Annual Bonus
- Monthly Supermarket and Food Vouchers
- Flexible Working Schemes
- Comprehensive Healthcare Insurance Plans: Life, Medical, Dental & Vision
- Additional Time Off
- Diversity, Equity, and Inclusion Programs.

**ABOUT ICC IN TAKEDA:**

- Takeda is leading a digital revolution. We're not just transforming our company; we're improving the lives of millions of patients who rely on our medicines every day.
- As an organization, we are committed to our cloud-driven business transformation and believe the ICCs are the catalysts of change for our global organization.
- If you have further inquiries on the ICC Mexico City or this role, follow us on LinkedIn, and look up for our upcoming online events where we will elaborate on open roles and

host Q&A sessions.

**Locations**

MEX - Santa Fe

**Worker Type**

Employee

**Worker Sub-Type**

Regular

**Time Type**

Full time