

**Recruitment & Outsourcing** 

# **INSIGHTS REPORT**



# Al, Data Science & Machine Learning in Poland

### Salaries and Market Data

July 2025



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#### 1.1. Al Engineer

| Role/Area                              | Seniority level | Type of contract | Average salary<br>received* |
|----------------------------------------|-----------------|------------------|-----------------------------|
| Junior   AI Engineer   Senior   Expert | Junior          | B2B              | 13,000 zł                   |
|                                        |                 | CoE              | 10,100 zł                   |
|                                        | Mid             | B2B              | 23,115 zł                   |
|                                        |                 | CoE              | 20,148 zł                   |
|                                        | Senior          | B2B              | 31,620 zł                   |
|                                        |                 | CoE              | 24,600 zł                   |
|                                        | Expert          | B2B              | 41,990 zł                   |
|                                        | CoE             | 33,170 zł        |                             |

\*B2B: net amount on invoice, excluding VAT CoE: (Contract of employment): gross salary

Source: IT job market in Poland in 2025. Salaries and recruitment trends.

Al Engineer is one of the highest-paid roles in the data domain – even at the Junior level, average rates are noticeably higher compared to other specializations. The most significant percentage increase in salary is observed when moving from Mid to Senior level. For B2B contracts, this jump goes from 23,115 PLN to 31,620 PLN, representing an increase of around 37%. Salaries under employment contracts (CoE) also grow progressively, though the percentage increases are slightly lower compared to B2B.



#### 1.2. Data Scientist

| Role/Area                                    | Seniority level | Type of contract | Average salary<br>received* |
|----------------------------------------------|-----------------|------------------|-----------------------------|
| Junior<br>Data Scientist<br>Senior<br>Expert | Junior          | B2B              | 10,098 zł                   |
|                                              |                 | CoE              | 8,160 zł                    |
|                                              | Mid             | B2B              | 20,520 zł                   |
|                                              |                 | CoE              | 18,630 zł                   |
|                                              | Senior          | B2B              | 30,181 zł                   |
|                                              |                 | CoE              | 25,050 zł                   |
|                                              | Expert          | B2B              | 36,790 zł                   |
|                                              |                 | CoE              | 31,000 zł                   |

\*B2B: net amount on invoice, excluding VAT CoE: (Contract of employment): gross salary

Source: IT job market in Poland in 2025. Salaries and recruitment trends.

In the case of Data Scientists, Experts earn more than three times as much as Juniors. B2B contracts typically offer 15–20% higher rates than UoP, with the gap widening with experience. Notably, at the Mid level, B2B salaries already exceed 20,000 PLN making this career path attractive even for professionals with just a few years of experience. These figures reflect the growing market value of analytical and predictive skills in the IT sector.



#### 1.3. Data Engineer

| Role/Area                         | Seniority level | Type of contract | Average salary<br>received* |
|-----------------------------------|-----------------|------------------|-----------------------------|
| Junior<br>Mid<br>Senior<br>Expert | Junior          | B2B              | 9,115 zł                    |
|                                   |                 | CoE              | 8,100 zł                    |
|                                   | Mid             | B2B              | 20,930 zł                   |
|                                   |                 | CoE              | 18,152 zł                   |
|                                   | Senior          | B2B              | 28,318 zł                   |
|                                   |                 | CoE              | 25,600 zł                   |
|                                   | Expert          | B2B              | 35,200 zł                   |
|                                   | CoE             | 30,190 zł        |                             |

\*B2B: net amount on invoice, excluding VAT CoE: (Contract of employment): gross salary

Source: IT job market in Poland in 2025. Salaries and recruitment trends.

Salaries increase predictably with experience level, both for B2B and CoE arrangements. The differences between contract types are consistent and significant. The biggest salary jump occurs when advancing from Junior to Mid level – a 130% increase for B2B and 124% for CoE. These trends are worth considering when planning a career path or shaping a recruitment strategy.



#### 1.4. Machine Learning Engineer

| Role/Area                    | Seniority level | Type of contract | Average salary<br>received* |
|------------------------------|-----------------|------------------|-----------------------------|
| Machine Learning<br>Engineer | Junior          | B2B              | 11,000 zł                   |
|                              |                 | CoE              | 10,360 zł                   |
|                              | Mid             | B2B              | 22,780 zł                   |
|                              |                 | CoE              | 19,815 zł                   |
|                              | Senior          | B2B              | 30,100 zł                   |
|                              |                 | CoE              | 26,112 zł                   |
|                              | Expert          | B2B              | 40,980 zł                   |
|                              |                 | CoE              | 31,200 zł                   |

\*B2B: net amount on invoice, excluding VAT CoE (Contract of employment): gross salary

Source: IT job market in Poland in 2025. Salaries and recruitment trends.

For the Machine Learning Engineer role, Experts receive the highest compensation – their B2B rates exceed 40,000 PLN per month. Salary differences between levels are substantial, especially between Senior and Expert, with an increase of 10,880 PLN under B2B. However, the largest percentage jump occurs when advancing from Mid to Senior – over 30% more in B2B contracts.





#### 2.1. Mode of work in job offers





Source: Pracuj.pl [16.06.2025]

Data shows that the majority of job offers on the Pracuj.pl platform indicated a hybrid work model. This mode dominates across all analyzed roles, especially among Data Engineers.



**AI Engineer** 

#### 2.2. Level of experience required in job offers



#### Data Scientist

NEXT TECHNOLOGY



Data Engineer



Machine Learning Engineer



Source: Pracuj.pl [16.06.2025]

The largest share of job postings is for Senior-level positions – ranging from 53% (Data Scientist) to as high as 61% (Machine Learning Engineer). Mid-level roles hold second place in terms of volume.





Number of companies in the Data Infrastructure and Analytics and IT System Data Services categories according to LinkedIn



Poland.

Source: LinkedIn [16.06.2025]

Top 5 voivodeships with the highest number of companies:

| 1. | Mazowieckie   | 95 |
|----|---------------|----|
| 2. | Wielkopolskie | 26 |
| 3. | Małopolskie   | 20 |
| 4. | Pomorskie     | 15 |
| 5. | Śląskie       | 13 |





Number of professionals in the Data Infrastructure and Analytics and IT System Data Services fields (LinkedIn)



Source: LinkedIn [16.06.2025]

Top 5 voivodeships with the highest number of professionals:

| 1. | Mazowieckie        | 4,5k+                    |
|----|--------------------|--------------------------|
| 2. | Małopolskie        | 2k+                      |
| 3. | Dolnośląskie       | 1,5k+                    |
| 4. | Pomorskie and '    | Wielkopolskie <b>1k+</b> |
| 5. | Śląskie <b>989</b> |                          |



20%

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