

# Bartosz Stadnik

Experienced data analyst with 5+ years of experience in insurance sector. Proficient in R, Python and SQL. Skilled in building web apps and dashboards, which have proven to be instrumental in delivering insights to the stakeholders. Collaborates with business units to identify data-driven solutions to complex problems. Committed to ongoing improvements and innovations.



## Personal Info

**Email**  
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**Phone**  
+48 724 621 605

## Skills

R Programming (with R Shiny)	★★★★★
SQL	★★★★★
Python	★★★★★
PowerBI & QlikView & Tableau	★★★★★
Excel (with VBA)	★★★★★

## Languages

English - C1  
German - A2  
Polish - Native

## Work History

2024-03  
- present

### Assistant Developer

AXA XL, Wrocław

- Building Pricing Tools in Shiny,
- Developing R Shiny modules,
- Developing R Packages,
- Cooperating with DevOps on project architecture,
- Deploying applications and models.

2019-03  
- 2024-03

### Senior Pricing Analyst

AXA XL, Wrocław

- Building R Shiny applications and dashboards,
- Cooperating with the actuaries worldwide,
- Analyzing insurance data from various sources,
- Building ETL processes,
- Project management.

Recognised by the global Pricing&Analytics Department leadership team for the good work delivery and client satisfaction.

## Education

2021-02  
- 2022-07

### Business Engineering, Master's degree

Wrocław University of Science and Technology, Wrocław

Specialization: Engineering management for small business and projects,  
Thesis topic: "Appliance of web scraping method in the analysis of customer preferences of online stores on the example of smartphone market"

2017-10  
- 2021-01

### Business Engineering, Bachelor's degree

Wrocław University of Science and Technology, Wrocław

Specialization: Application of IT in business,  
Thesis topic: "Interactive data visualization project in R Shiny for the purposes of assessing the Bank's marketing campaign"

## Certificates

2023-06

### Business Intelligence with MS Azure and PowerBI

Course provided by Cognity.  
Programme included: introduction to MS Azure, SQL databases in Azure, Azure Data Warehouse, methods of data transformation, data analytics in cloud and application of powerBI for data visualisation.

2021-12

### Advanced data analysis and Programming in Python

Course provided by LabMasters.  
Programme included: introduction to Python and Jupyter Notebook, data analysis in Python, visualisations, text mining and web scraping.

2020-08

### Analytical Projects and Shiny Web Apps

Course provided by Blue Metrica.  
Programme included: develop web application, design and create apps interface, visualise data in your apps, add maps to your application, create interactive plots.