

### **OUR VISION**

To supercharge companies worldwide with AI & Machine Learning, pushing beyond conventional boundaries and offering groundbreaking approaches to business challenges.

# General presentation

about us, services & case studies











## **About us**

Our services focus on Al Consulting, Data & Machine Learning Engineering, and Al Software Development, specializing in ChatGPT, Google BigQuery, Vertex.ai, Python, Kotlin, Google Cloud Platform and Terraform.

We are one of the fastest-growing technology companies, awarded with the Deloitte Fast 50 Central Europe title. We currently work with clients from the US, the UK, Sweden and Norway.





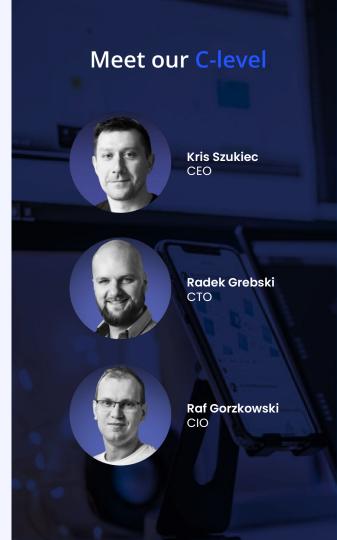




## 5 reasons to work with us

- At Stepwise, we stand out in the practical 1. applications of AI and Machine Learning, offering straightforward solutions to your business needs.
- Fach member of our team is a 2. business-minded individual.
- Our Data Science team is led by a PhD expert 3. who has crafted their skills on Twitter's algorithms.

- 4.
- We are your GUIDE in a rapidly evolving Al environment. With us, you're not just buying services - you're investing in a long-term partnership.
- 5.
- Our C-level executives are actively involved in the building process, contributing their invaluable insights.



## **Our services**

We provide a full-cycle AI & Machine Learning Development process -

from Consulting, through Engineering to validate ML models, and ending with Al Software Development & Implementation.

All under one roof!

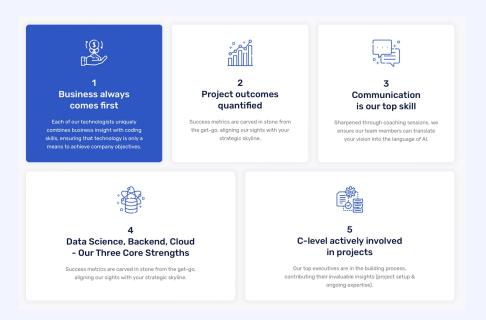


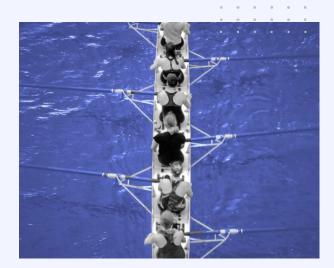


## Hire The Elite Team

The Elite Team concept is based on the principles of creating and executing projects by a highly specialized technical team with strong business competencies. We offer a group of 5-15 engineers with regular and senior competencies, supervised by a CTO, CIO, and a Solution Architect. It is essential in such a complex domain like AI & ML.

## **5 principles of the Elite Team**





## **Our case studies**

#### FINTECH

### Al Platform for risk decision engine

https://stepwise.pl/case-studies/smart-fintech-platform/

### Challenge

Create from scratch a SaaS platform that supports loan and credit businesses with the use of a decision-facilitating and scoring engine. Advanced tools to support Business Process Management in the financial industry using Al and ML mechanisms.

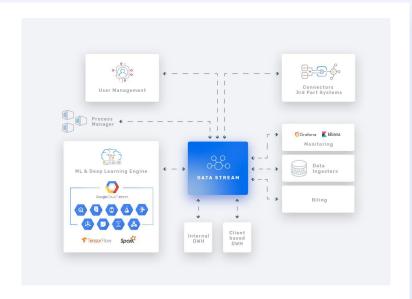
### Client

Self Learning Solutions (SLS) is a technology company providing software for FinTechs to automate and orchestrate business workflows with low-code/no-code (LCNC) solutions.

#### Results:

- 78% cost reduction on new features IT Development of Smart Fintech Platform.
- 80% maintenance costs reduction.
- 51% infrastructure cost reduction thanks to Cloud.

Read the review on Clutch



Two aspects of our cooperation are the most impressive. The first is their technical knowledge and the quality of work they deliver. The second is their approach to software development. They do the right things in the right order, and their lean approach is perfect for launching innovative ideas.

Karol Dziasek, CEO, Self Learning Solutions

## **Our case studies**

Here is a selection of our case studies (see our full list of cases).

#### INDUSTRY 4.0 & MANUFACTURING

### Optimisation of production line parameters with VertexAI

https://stepwise.pl/case-studies/machine-learning-for-industry-4-0/

### Challenge

Creation of an algorithm that, using the available data, optimises the production process, speeds up machine changeovers and assists the operator team. External parameters such as temperature, type of raw material used in production and humidity had to be taken into account.

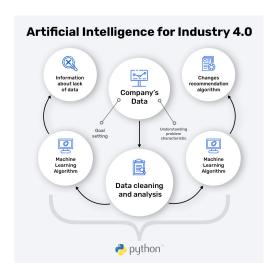
#### Client

STABILIS is a startup that specialises in creating intelligent applications for Industry 4.0. Their technology is an advanced low-code development platform that allows building adaptable business applications for Manufacturing and Industry players.

#### **Results**

Our experiments have proven that VertexAl enables faster model training and optimisation than on an on-premise infrastructure. The rate of correct prediction of machine settings was 75%. Costs of future infrastructure maintenance have been reduced to the minimum.

Read the review on Clutch



Stepwise delivered a quality product, meeting the client's expectations. The team was communicative and customer-oriented, allowing them to be very understanding. Additionally, they were efficient, flexible, and proactive at problem-solving.

Platta Cezariusz, Head of Data Science, Stabilis.io

## **Our case studies**

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#### RESEARCH & MARKETING

## Al based market research platform with synthetic profiles

https://stepwise.pl/case-studies/ai-based-market-research-platform/

### Challenge

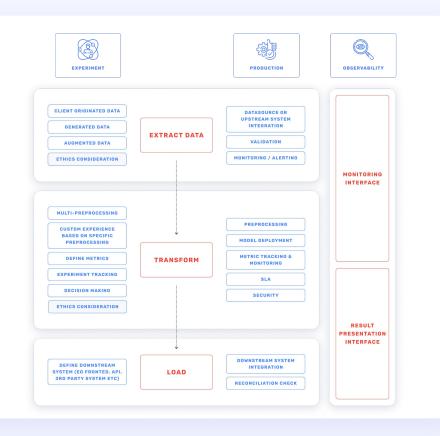
Building a versatile framework that supports both internal and external development of market research tools. Leveraging advanced Al and machine learning - create synthetic profiles representative of diverse social groups and enable cost-effective, cross-sectional market research solutions for smaller companies and entities.

### Client

Our US-based client is an investment group that specializes in the expansion of technology-driven companies in the consumer insights and marketing services sector.

Primary Goal: Improving Conversion Rate and Engagement

**Scope:** Our AI & Data Science framework (presented on the right) was used in the project rests on three fundamental pillars: the Observability Framework, the Experiments Framework, and Production.



## We delivered over 35 successful digital products

We are based in Poland, yet we have successfully cooperated with clients from all over the world. Feel free to read their thoughts:

Stephane Senkowski, CEO





"We can tell them to do it this way, but they'll propose a better idea if they have one."

COO

## Software Solution Provider



"They're devoted, proficient developers that have mastered their technology and domain."

Gosia Wrzesinska, CEO

### Coders Co.



"They collaborate with you to find the best solutions to your problems, both technical and nontechnical."

Peter Kloprogge, Co-Founder





"I was impressed by their understanding of our business leading to a more cooperative approach."



CTO, st3p.de Ole Breulmann





"Management cares about us. Direct communication with all levels of Stepwise allows us to solve problems together fast."

**Stepwise Net Promoter Score is** 



\*Bain & Co, a source for the NPS, suggests a score above 50 is excellent and above 80 is world class.

## STEPWISE\_

How can Al help your business?

**Let's have a chat** and allow us to be your GUIDE in a rapidly evolving AI environment.

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Krzysztof Szukieć

CEO