

WOJCIECH SOKOŁOWSKI

solutions engineer

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Żębówice, Poland

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Armatorix

armatorix



EXPERIENCE

Senior Software Engineer Alpaca

Jul. 2026 - Present
Remote

Founder / All in one Ploryn AgroTech

Sep. 2024 - Present
Żębówice, Poland

Go, React, PostgreSQL, OVH, Docker

- Building a free farm management web app (PWA) from scratch: fields with maps, treatment logs, harvests, warehouse, soil tests and compliance reports
- Integrating public agricultural data: ARiMR eWniosek import, IMGW weather, GUGiK orthophotos, MATIF prices and the MRiRW plant protection register

Farmer Family farming

Jun. 2010 - Present
Żębówice, Poland

integrated production, JD tractors :D

- Starting Integrated Production in crops
- Using modern technologies in farming

Senior Backend Engineer rift

Mar. 2023 - Sep. 2024
Remote

Go, React, PostgreSQL, Redis, GCP, DataDog, Kubernetes, GKE, Terraform

- Scheduling** – Providing platform core - scheduling algorithm
- Platform** – Providing limits-friendly integrations with Hubspot/Salesforce/Zapier

Senior Backend Engineer Smallpdf

Feb. 2022 - Mar. 2023
Remote

Go, PostgreSQL, Redis, AWS, DataDog, Kubernetes, AWS S3, Terraform

- Introducing Golang best practices
- Providing eventsourcing based service

Software Developer IQVIA

Jun. 2021 - Jul. 2021
Remote

Go, Elasticsearch, DataDog

- Fixing golang repositories
- Adding coding standards with golanci-lint in gitlab pipelines

Software Developer Nomtek

Oct. 2019 - Jun. 2021
Remote/Wrocław, Poland

Go, Java, Python, Bash, Chef, Terraform, Scylla, Aurora/MySQL, DynamoDB, AWS, DataDog

- Develop Golang: REST APIs, data processors, job scripts, mobile push service
- Develop Java: data importer, REST APIs

Software Developer Opera Software AS

Jun. 2018 - Oct. 2019
Remote/Wrocław, Poland

Go, Python, Docker, Ansible, Docker Swarm, Bash, Grafana, Prometheus, Alertmanager

- VPN** – Develop Golang: security and performance patches to VPN, caching library
- Monitoring and alerting system** – Bootstrap Prometheus based alert system for company services

Software Developer Intern in Cloud Computing Intel Corporation

Jul. 2017 - Sep. 2017
Gdańsk, Poland

Go, Python, Docker, Bash

- Dmidecode plugin** – Develop Golang: dmidecode plugin based on dmidecode tool
- Snap metric catalog** – Develop Python: Github repos parser and data processor

SUMMARY

Backend engineer working mainly in Go since 2017, comfortable across backend, frontend and ops. Interested in distributed systems and performance optimization. Since 2024 building Ploryn, a free farm management platform used by hundreds of Polish farms.

SKILLS

Technologies: Go, Python, Bash, React, Java, Chef

Databases: PostgreSQL, Redis, Elasticsearch, Scylla, Aurora/MySQL, DynamoDB

Infrastructure: DataDog, Docker, Terraform, Kubernetes, AWS, OVH, GCP, GKE, AWS S3, Ansible

EDUCATION

Agricultural qualifications 2019 - 2020
Centrum Kształcenia Rolniczego w Mokrzeszowie

Bachelor of Engineering in Computer Science
2014 - 2018
Wrocław University of Science and Technology

SELECTED PROJECTS

Telegram organization sync – Go
Go daemon built on TDLib that keeps Telegram channel membership in sync with an organization server. Ships an OpenAPI contract and a dev server with admin UI.

GoRetro – Go, React
Agile sprint retrospective tool with multi-phase flow, real-time collaboration over WebSockets and optional AI auto-merge of similar tickets and action proposals. Designed to run behind an OAuth2 proxy.

AI MMA – Astro, Go
Service with ML predictions for MMA fights. Co-created with Data Scientists

Go code generators – Go
enumgen adds String, JSON marshalling and validation methods to Go constant types. ddwrap wraps interfaces with Datadog tracing spans.

LANGUAGES

English: intermediate
Polish: native