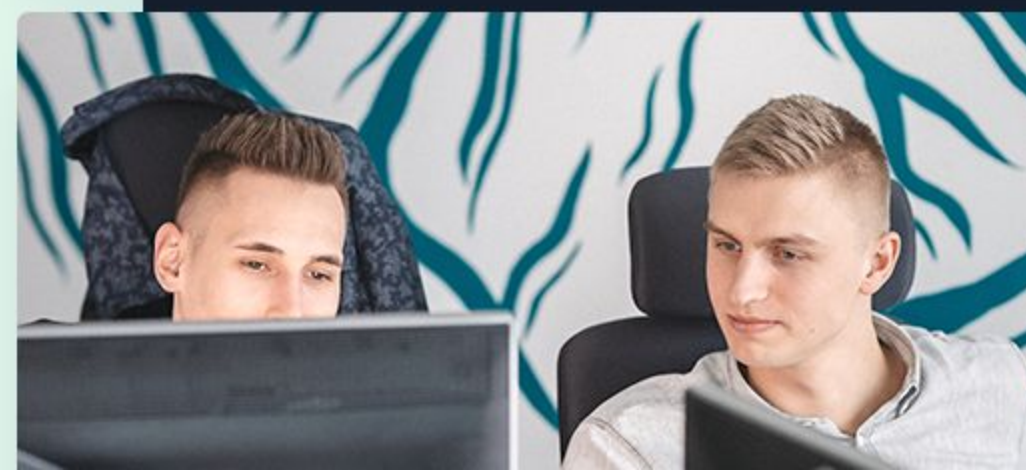


Welcome to VirtusLab



VirtusLab is a **Software engineering** company

We build **complex software systems**,

guide our clients through **Digital
Transformation** scenarios and

expand, educate, mentor or incubate
our **client's project teams**.

Empowering Technology

400+ employees



Large IT community

(conferences, meetups, associations), sphere.it, 3000 participants



Research Collaboration

Cooperation with universities: AGH, UJ, EPFL (CH) and KTH (Sweden)



UNIWERSYTET
JAGIELLOŃSKI
W KRAKOWIE



AGH

Open Source Projects

A source of innovation and project acceleration for our customers.



Technical expertise

There is a set of languages, frameworks and technologies in which we are true experts. With such toolbox we are ready to make the difference in an IT initiative that really counts.

Role and skills type

- ✓ *Product Manager*
- ✓ *Technical lead*
- ✓ *Software developer*
- ✓ *Solutions architect*
- ✓ *Front end designer*
- ✓ *Front end engineer*
- ✓ *Data engineer*
- ✓ *Data Science engineer*

The image displays a collection of logos for various technologies, organized into six categories:

- Frontend:** React, node, TypeScript, play
- Backend:** Java, Scala, Kotlin, GO, node
- Infrastructure:** Google Cloud Platform, aws, Microsoft Azure, kubernetes
- Streaming:** kafka, akka data pipelines
- Data Engineering / ML:** python, APACHE Spark, Cloud AutoML, data iku
- Storage:** Cockroach, redis, PostgreSQL, mongoDB, elasticsearch, cassandra

Developer Experience & tooling (DX)

- ❑ Large mono repositories and monorepo tools
- ❑ IDEs such as IntelliJ, PyCharm, other IDEs from JetBrains, VS Code
- ❑ Cloud IDEs such as Gitpod or Github Code spaces
- ❑ Remote use of IDEs: Language Server Protocol and Build Server Protocol
- ❑ Java, Kotlin and Scala compilers integrations

- ❑ Build tools including: Bazel, Gradle, Maven, SBT and Pants
- ❑ Languages including Kotlin, Scala and Java
- ❑ Processes such as: Automated IDE testing with ide-probe, developer environment setup automation and IDE optimisation
- ❑ Custom integrations with task trackers and CI services such as Github, Jira, Jenkins or BitBucket.
- ❑ Integration with Public / Internal Clouds and SDLC processes



Scala @ VL

- ❑ **Open source:**

Scala 3, Scala CLI, Metals, Toolkit, Scala Steward

- ❑ **Cloud Native / Reactive / Microservice applications:**

Akka and FP

- ❑ **Spark and Data Engineering**



 Scala

3



2





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