

[Company Name]

Engineering across every dimension

Electronics · Software · Mechanical Engineering

What we do

Three disciplines, one team — no coordination overhead.



Electronics

PCB design, embedded systems, firmware, hardware prototyping, electronics integration.



Software

Embedded software, control systems, desktop & cloud apps, data acquisition.



Mechanical

3D design & CAD, structural analysis, enclosures, manufacturing documentation.

Industries we serve: Agriculture · Semiconductors · Automotive · Food · Health

By the numbers

Real numbers. No sugarcoating. Full transparency.

1 + 2

Team size
(1 founder, 2 external)

€0

Current revenue
(pre-launch)

4

Projects completed
(before founding)

Jan 2027

Company founded
(officially registered)

How we work with you

Three ways to collaborate. IP fully yours (except in the exclusive model, where it is shared because ownership is).

Hourly billing (preferred)

€50–100/hr + VAT

- ✓ Invoiced monthly on actual hours
- ✓ Best for exploratory or evolving work
- ✓ Extension of your own internal R&D

Fixed price

Agreed upfront

- ✓ Clear scope before start
- ✓ Predictable budget
- ✓ Likelihood of success above ~70%

Exclusive partnership

~–50% rate

- ✓ In exchange for equity in your company
- ✓ Suited to start-ups & spin-offs
- ✓ Coming soon

Pre-launch offer

Start a project by the end of 2026

Discounted price — you pay only for our external engineers involved in your project.

Significant cost reduction for early projects, and an opportunity to start a collaboration before the official launch in January 2027.

Reference projects

Completed by our team members before the company was founded — across mechanical, electronics, and software.

EV battery pack

Mechanical · Electronics · Software · 864 cells, 8 kWh, 450 V DC, 80 kW peak

Wafer-and-stencil-mask aligner

Mechanical · Semiconductors · IOM-CNR Basovizza, 4-axis, 3 vacuum circuits

Self-balancing Segway

Mechanical · Electronics · Software · Arduino Mega, 6-axis IMU, PID balance

Electric motor & power electronics

Mechanical · Electronics · Software · 40 kW motor, FOC firmware

Open finances

We publish our financial data openly — revenue, costs, and margins.

Companies must report to the government every year. We see no reason to hide this from our customers and employees.

Employee and customer names are anonymised. Everything else is open.

Trust is built through transparency — not marketing.

Let's work together

Janko Kobal · MSc EE · Founder

Email

jankokobal3@gmail.com

Call · WhatsApp · Telegram · Signal

+386 30 388 338

Website

firma-alpha.vercel.app

Engineering d.o.o. · Vipava, Slovenia, EU