NeuroSync

Think faster. Work smarter.

Ivan Lejeune

October 7, 2025

Imagine your computer could tell when you are tired

- NeuroSync — a wearable AI assistant that helps manage focus and recovery.

The problem

- Rising distraction and burnout in tech and academic settings.
- Reduced uninterrupted focus time and lower productivity.

Our solution

- Comfortable wearable that monitors cognitive load and stress markers.
- On-device machine learning recommends work and rest cycles.
- Simple mobile dashboard with a productivity timeline.

How it works

- Sensors
- Local ML
- Automated environment adjustments.

Market and impact

- Primary users: developers, masters students, remote teams.
- Secondary users: knowledge workers and creative professionals.
- Positioning: privacy-first, student-friendly pricing.

Traction and next steps

- Pilot study planned at two universities.
- Early prototype: 12 testers, measurable focus improvements.
- Next: hardware iteration, model refinement, MVP release.

Business model

- 1000 devices sold in year 1 at 150 each.
- Subscription for advanced analytics and coaching: 5/month.
- Partnerships with universities and tech firms.
- Integrations with calendars and development tools.

Mini use case — Alice the developer

- Suggested 50-minute focus block, micro-break for breathing, notification dimming.
- Outcome: completed tasks with lower stress.

Thank you

Questions?