

Ori Milnes

Python Developer | Embedded Systems | Automation & Technical Problem Solving

Python Development · Available

www.linkedin.com/in/ori-milnes

SKILLS

Python, Typescript, C++, go

ABOUT

- Physics graduate specializing in software, embedded systems, and technical problem solving. I help clients debug code, build prototypes, analyze systems, and turn ideas into working solutions.
- My experience includes Python development, scientific computing, embedded programming, microcontrollers (Arduino, Teensy, ESP32), electronics design, circuit analysis, PCB workflows, and hardware/software integration.
- I have worked on projects involving sensor systems, simulations, robotics, electronics, and automation. I enjoy solving difficult technical problems, debugging complex issues, and helping projects move from concept to completion.
- Available for:
- Python development and debugging
- Embedded systems and IoT projects
- Electronics troubleshooting
- Hardware/software integration
- Scientific simulations and data analysis
- Technical consulting and problem solving