

EE TALENT · APPLICATIONS OPEN

Build the nervous system for the human body.

Hiring EE talent to help build a **defense-grade wearable sensor platform** for athletic performance and muscle health. Patent filed. Hardware integration partner secured. Production run starting soon. **This is the build phase.**

PROJECT BRIEF

PRODUCT	Compression-layer wearable with continuous lower-body muscle telemetry. Worn, not strapped.
MARKET	Pro & collegiate athletics, strength & conditioning, defense R&D. B2B-first GTM.
STAGE	Patent filed (35 claims). PCB fabricable. Integration partner signed. Pre-pilot.
FUNDING	Angel SAFE underway. Targeting HAX, YC, AFWERX SBIR. Real shot at federal non-dilutive.
DOMAIN	Wearables · BGAs · mixed-signal · BLE. Hands-on hardware, not slides.

OPEN ROLES · ALL PAID

<p>01 · CONTRACTOR</p> <p>PCB & design review</p> <p>Hourly contract. Expert eyes on a 4-layer PCB with BGAs. Catch issues before fab.</p>	<p>02 · PART-TIME</p> <p>Hardware & firmware contributor</p> <p>nRF / Zephyr / BLE. Ship features, debug bring-up, refine the sensor stack week to week.</p>	<p>03 · FULL-TIME</p> <p>Founding hardware engineer</p> <p>Co-build this from here through pilot. Real ownership and meaningful equity, alongside salary.</p>
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TECH STACK · WHAT YOU'D TOUCH

<p>nRF</p> <p>MCU · BLE SOC</p>	<p>KiCad / Altium</p> <p>4-LAYER · BGA</p>	<p>Zephyr</p> <p>RTOS · C/C++</p>	<p>e-textile</p> <p>FLEX · LAMINATED</p>
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COMP & FIT

<p>COMPENSATION</p> <p>All roles paid.</p> <p>Contract, part-time, or full-time — calibrated to scope. The founding role includes meaningful equity.</p>	<p>IDEAL FIT</p> <p>Hands-on EEs who ship.</p> <p>PCB layout (BGAs welcome), embedded C, BLE, mixed-signal, wearables — any subset. Senior projects count.</p>
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Get in touch.

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subject line: EE · [role of interest]

TECHXSTYLES
WEARABLE TELEMETRY
ALL CHANNELS OPEN