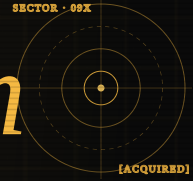


CALL SIGN · FOUNDRY · APPLICANTS WANTED



Build the *nervous system* for the human body.

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

PROJECT BRIEF

V.4.7

- PRODUCT** Compression-layer wearable. 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

[03]

- 01 CONTRACTOR · PAID**
PCB & design review
Hourly contract. Expert eyes on a 4-layer PCB with BGAs. Catch issues before fab.
- 02 PART-TIME · PAID**
Hardware & firmware contributor
nRF / Zephyr / BLE. Ship features, debug bring-up, refine the sensor stack week to week.
- 03 FULL-TIME · PAID + EQUITY**
Founding hardware engineer
Co-build this from here through pilot. Real ownership. Real equity. Real calendar.

// TECH STACK · WHAT YOU'D TOUCH

SECTOR · ENG

nRF

MCU · BLE SOC

KiCad / Altium

4-LAYER · BGA

Zephyr

RTOS · C/C++

e-textile

FLEX · LAMINATED

// COMP

All roles paid.

Contract, part-time, or full-time – calibrated to scope. Founding role includes meaningful equity.

// IDEAL FIT

Hands-on EEs who ship.

PCB layout (BGAs welcome), embedded C, BLE, mixed-signal, wearables – any subset. Senior projects count.

Open a channel.

- > davidakerele16@gmail.com // questions, applications, intros
- > **subject line:** EE · [your role of interest]

UNIT 009X3312
RECRUITMENT · 2026
ALL CHANNELS · SECURED

