



Embedded Engineer (Part-Time)

About Us

If interested in this role, email Austin Hunt your resume and relevant work projects at austin@getstepwise.com

Stepwise is making residential electrification effortless through smarter energy management. Our flagship product is compatible with EV chargers, and our subsequent products will enable heat pumps, then electric water heaters.

Soft costs remain elevated and are projected to increase due to skilled labor shortages. An EV charger costs \$600, but the total cost including installation in a home is as high as \$6,000. Our device is installed as a virtual upgrade that also saves you money on your energy bill. Compared to point solution bandaids or expensive smart panels, homeowners can install our device more affordably, while still future-proofing for future appliance installs. We target electrician networks, multi-family landlords, and utilities and have electricians waitlisted, pending partnerships from channel partners, and are launching a paid pilot with a local utility. Stepwise came out of MIT and is backed by Techstars LA (2023).

Who You Are

- Engineer with Bachelor's or higher degree in Electrical or Computer Engineering
- Passionate about fighting climate change
- Experienced developing in C/C++
- Experienced with ESP32 or STM32
- Experienced with building products from MVP through scaling
- Can execute and deliver on time. Bias towards action and launching
- Have prior experience working with IoT

What You'll Do

- Commit 10-20 hours per week
- Be fully remote, with exceptions during prototype testing and deployments
- Get the company's next product from proof of concept to production ready
- Board design and layout on KiCad or Altium
- Firmware updates and developing production test suites