



Senior Embedded Software Engineer

WHO WE ARE

Mighty is reinventing the portable music player for the streaming era. Our portable players are durable, lightweight, Bluetooth and WiFi enabled, and play 1,000+ songs on-the-go without a phone, screen, or Internet connection. Mighty launched in July 2017 with a first ever Spotify partnership and has more than 60,000 users in 65 countries. New streaming partners, with content ranging from music to podcasts, will be added in the coming months.

Mighty was founded in early 2016 by a group of entrepreneurs and designers who think that life is simply better when the phone is off. More info is available at www.bemighty.com.

WHAT YOU'LL DO

We're looking for a Senior Embedded Software Engineer with expertise in embedded systems who can contribute to all aspects of our product development. The ideal candidate has experience managing engineering teams but also has the skills and willingness to contribute directly to the code base. The selected candidate will manage a team of six engineers in Ukraine, work closely with our Electrical Engineer in San Francisco, and be expected to work independently to quickly achieve results. Candidates who are self-starters, problems solvers, and operate well in ambiguous environments are preferred.

MUST HAVES

- 7+ years of experience as an Embedded Software Engineer and/or Engineering Manager
- Experience managing local and/or offshore engineering teams
- Expert C programming skills
- Experience with Linux drivers, network stack, WiFi, and Bluetooth
- Experience with embedded platforms (ARM Cortex A/M, STM32, other RISC platforms) and associated IDEs and compilers
- Proficient with various communication protocols (UART, SPI, I2C, USB, TCP/IP)
- Experience building consumer electronics from conception through launch and support

BIG PLUSES

- Experience developing on RTOS platforms (e.g. FreeRTOS, NuttX)
- Proficiency in iOS (Swift) and Android (Java) app development
- Experience optimizing software for power consumption
- Understanding of audio decrypting/decoding processes

JOB DETAILS

- Location: San Francisco Bay Area preferred, Los Angeles is a possibility
- Compensation: Six figures and negotiable; equity included

