

HNT Technology, Inc. is a growing Electronics Engineering and Turnkey Prototype company that provides electronics hardware and software design, PCB layout, testing, and manufacturing services for our customers. We are looking for a Software Engineer for a real time embedded programming project.

Requirements and Responsibilities:

1. Thorough knowledge of microprocessor based systems, including interface logic, power supplies, A/D and D/A, serial and parallel port interfaces.
2. Ability to program embedded microcontrollers in C and assembly language using object oriented design.
3. Familiarity with SD memory and FAT32 file systems, interrupt drivers, serial data packet processing and communications data parsing required. ARM processor experience desirable.
4. Test and Debug to the hardware component level.
5. BSEE required, MSEE preferred.

How to apply:

Please send your resume to hr@hnttechnology.com using the job title you are applying for as your email's subject title.

In the e-mail, please tell us a little about yourself by answering the following questions. If it looks like you can help us, we will contact you to arrange an initial phone interview.

1. Please discuss your design experience for microprocessor based systems, including both hardware and software sections.
2. Would you be comfortable assuming full Project Engineering responsibility for turnkey products, including scheduling and purchasing. Have you had direct experience with this in the past?

Thanks very much!

Salary: Based on experience. Contract Position leading to Full time 40 hrs/week.

Principals only. Recruiters please don't contact this job poster.

Please, no phone calls about this job!

Please do not contact job poster about other services, products or commercial interests.