

Résumé

(James) Yanuo Deng, +1(408)444-5520
2090 Pauline Blvd, Ann Arbor, MI 48103

work permit: C08 EAD
deng.ya.nuo@gmail.com

Daliy Work

- * Hired as a "Senior Electronic Engineer". Work in both hardware and software.
- * Meet with mechanical engineer, discuss what we need.
- * Write specifications for what we proposed.
- * To lead our electronics team to discuss with Mechanical team to approve proposal.
- * Draw schematic.
- * Layout PCB.
- * Send out the order to assemble PCB.
- * Debug PCB hardware by multimeter, oscilloscope, logic analyzer, electronics load, and high/low Temperature Aging Environmental Test Chamber.
- * Write codes for FPGA/MCU/CPU. Debug them.
- * Meet with mechanical engineer, review progress.
- * Train the trainees.
- * Give advice to solve the problems from my coworkers.
- * Set the next-gen product research as a long term task.

Why open

- * Nuclear industry belongs to high tech. But it is limited/narrow.
- * I prefer to enter medic or vehicle industry/market.

Work permit

- * I use an asylum EAD card as my work permit.
- * Click on the top right of this PDF it will guid to What EAD card is.
- * No extra sponsorship is needed.