

**Handyman Web Developer  
Traveler Computer Tech  
Maker XR/VR AI Nerd**

**Emmanuel Lopez**  
+1 5592163808  
emmanuelnlopez@gmail.com

3300 S. Ashland #1R  
Chicago, Illinois 60608

### **Motivation/Purpose**

Seeking **part-time/full-time** position that offers experience, discipline, wage. Committed to working hard to get impactful, gratifying, healthy career. **Goal**, one day start my own business or work in tech. I don't compromise on integrity.

### **- Work Experience -**

#### **IT Tech/Repairman**

**PC Tech:** local PC networks, printers, remote assist, network drive etc...

**Repairman:** moderate complexity assembly/disassembly, can fix most things w/ reference/guide/research electronics (desktops, laptops, phones, ebikes, VR headsets etc...)

**Basic electronics:** built alarm clock, BMS, biggest was 80AH LifePo4

#### **Tutor/Education**

**Associates Math** Fresno City College  
Incomplete BS Elec Engineer UCSC

**Math/Computer** tutoring side gig  
Helped doctor (mom) pass medical laser physics exam  
Coached Lego robotics team

#### **Traveler/Survivalist**

**Can travel quickly** w/ little notice skilled w/ improvisation/bushcraft prepared for most things

**Calm and logical** under extreme duress  
Danger sense, descelation tactics, conflict evasion, peace making,

### **Handyman/Maker**

**Laborer:** House flipping with father  
Competent in: Digging foundation concrete pour/level, wood framing, electric, drywall, tile and grout, painting, roofing, HVAC, etc...

**Maker/Artisan:** personal projects/art  
Decent with hand and powertools, repair misc(furniture, car engine, power cord, etc), mostly detail work/maintenance, Can CAD(Onshape), TIG metal welding,

### **Web/AI/VR/XR Developer**

**Mini projects**/snippets/applets on portfolio <https://emnolope.github.io>

Made **Discord group**, XenonXR attempt full body tracking for VR with one camera using AI, fell apart, COVID depression, Meta competition.

**AI**, Google Colab RL toy examples  
Decent at prompt engineering (GPT4)  
Up to date, news/theory of AI & VR  
In progress VR word processor

### **Weaknesses/Disabilities**

**Will randomly get tired**, need to use food pouch to compensate, shouldn't exceed four hours of intense labor

Mild Autism & ADHD

Need to **create/keep many reminders**

### **Notes:**