

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

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

5635 S. Nagle Ave.  
Chicago, Illinois 60638

### 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://emnlope.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: