Alan Yahir Juárez Rubio

Computer Engineer (Student)

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- 🚩 Guadalajara, Jal., México

Social Network ——

- in Linkedin
- 🐙 GitHub

Learning ——

- 🎓 Credly
- 🚀 Platzi

Languages ——

🇲🇽 Spanish	●●●●●●
🇬🇧 English	●●●●○○

Soft Skills ——

- 💬 Communication
- ⚙️ Problem Solving
- ◑ Adaptability
- 👁 Attention to Detail
- 📄 Self-taught
- 👥 Teamworking
- 🔍 Critical Thinking
- 📣 Coaching and Mentoring
- ⚖️ Conflict Resolution
- ☕ Initiative

About Me

I'm a **Computer Engineering student** passionate about **computer science, ciber-security, networking & linux** and everything about computers and software development.

My current expertise field is **linux**. I'm looking to become an expert in fields like **cibersecurity, server administration, system's software development or backend development**.

I'm consider a person curious in knowing how things really work so I enjoy to research and experiment. I'm also a person able to adapt, collaborate and participate in teams.

Working Experience

2020 - 2022 **Appliances Seller** Soluciones Juárez
Seller and client support throught messages, calls and face to face. I used to show the product to clients and solving their doubts. I also used to give support on guarantees.

05/2024 – 07/2024 **Odoo Technician** Agiotech
Implementation of Agiotech's process in Odoo Studio Platform and debugging of Odoo Python Code.

Volunteer Work

09/2024 – 03/2025 **Computer Technician** CUCEI - UDG
Member of the computer hospital at my university.

- Diagnostic and repair of software & hardware problems (no soldering or multimeter) of computers of any kind.
- Replacement and upgrade of computer components (e.g. storage, RAM, keyboard, screen, battery, motherboard, PSU, CPU, GPU).
- OS (Windows & Linux) installation, configuration & optimization.
- Data backup and system cloning.
- System Update (OS, software, drivers & bios).
- Creation of computers budgets & computer building.

Education

2018 – 2021	General Baccalaureate by Competences	Preparatoria No. 11
2022 – now	Bachelor's degree in Computer Engineering	CUCEI-UDG

Projects

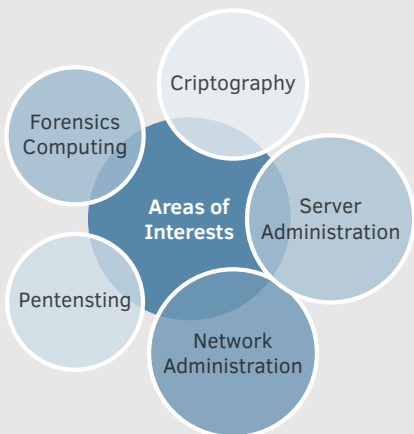|		
08/2023	Web Game: Job Extinction	Platzi
11/2023	Website	CUCEI-UDG
04/2024	File Compressor Huffman	CUCEI-UDG
05/2024	Metaheuristic Algorithm VRP	CUCEI-UDG
05/2024	ChatBot: Chat Tender	CUCEI-UDG
11/2024	Link-Project	CUCEI-UDG

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Hard Skills ─────

- 🖧 Computer Architecture ● ● ● ● ○ ○
- 🗂 Data Structures ● ● ● ○ ○ ○
- 🖧 Network Architecture ● ● ● ● ○ ○
- 🌐 Web Development ● ● ● ○ ○ ○
- 🖥 Backend ● ● ● ● ○ ○
- 🖵 Frontend ● ● ● ○ ○ ○

Technologies ─────

- </> Programming
  - ⊹ C/C++ ● ● ● ● ○ ○
  - ⊹ JS ● ● ● ○ ○ ○
  - ⊹ Rust ● ● ● ● ○ ○
  - ⊹ Python ● ● ● ○ ○ ○
- 🖵 Frontend
  - ⊹ HTML ● ● ● ○ ○ ○
  - ⊹ CSS ● ● ● ○ ○ ○
- 🗄 Databases
  - ⊹ PostgreSQL ● ● ● ○ ○ ○
- git Control Versioning
  - ⊹ Git ● ● ● ● ○ ○
  - ⊹ GitHub ● ● ● ● ○ ○
- 🐧 Linux
  - ⊹ Configuration ● ● ● ● ○ ○
  - ⊹ CLI ● ● ● ● ○ ○
  - ⊹ Bash Scripting ● ● ● ○ ○ ○

Interests ─────

Certificates

Software

01/2024	Object Oriented Programming in C++	Platzi
08/2023	Git & GitHub	Platzi
05/2023	Programming and Web Development Fundamentals	Platzi

Hardware

06/2024	Electricity & Electronics Fundamentals	Platzi
06/2024	Electronics Circuits Fundamentals	Platzi
07/2022	Computer Optimization	Mastermind
07/2022	Computer Assembly	Mastermind
07/2022	Computer Maintenance	Mastermind

Cibersecurity

03/2025	Google Foundantions of Cibersecurity	Google
12/2024	Introduction to Cybersecurity	Cisco

Networking

12/2024	Networking Basis	Cisco

Linux

12/2024	Linux Essentials	Cisco
12/2023	Bash Shell Programming	Platzi
12/2023	Command Line Interface	Platzi

Languages

12/2022	Intermediate English: Conversation	Platzi
12/2022	High Intermediate English: Grammar	Platzi

Learning

Short-term (0 - 3 months)

Cibersecurity	Cybersecurity Professional Certificate	Google

Medium-term (3 - 6 months)

Network	Networking Essentials	Cisco
Programming	WebAssembly with Rust	

Long-term (6 - 12 months)

DevOps	DevOps Professional Certificate	IBM
Programming	Offensive Python	Hack4u