



# Alan Yahir Juárez Rubio

Computer Engineer

- November 08, 2002
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## Social Network

- GitHub
- Platzi

## Languages

- Spanish
- English

## Hard Skills

- Programming:** C, C++, JS, Rust & Python
- Frontend:** HTML, CSS & JS
- Databases:** MySQL & PostgreSQL
- Control Versioning:** Git
- Computer Managment:** Assembly & Maintenance (Software & Hardware)
- Linux:** CLI & Bash Scripting
- Markup:** MD, LaTeX & HTML

## Soft Skills

- Communication
- Problem Solving
- Adaptability
- Attention to Detail
- Self-taught
- Teamworking

## About Me

I'm a Computer Engineering student passionate about cibersecurity, data science, web development and everything about computers and software development. I'm able to learn and work in a team.

## 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, also I used to give support on guarantees.

## Education

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

## Certificates

### Software

- 2023-05-29 **Programming and Web Development Fundamentals** Platzi
- 2023-08-26 **Git & GitHub** Platzi
- 2024-01-13 **Object Oriented Programming in C++** Platzi

### Hardware

- 2022-07-05 **Computer Optimization** Mastermind
- 2022-07-23 **Computer Assembly** Mastermind
- 2022-07-26 **Computer Maintenance** Mastermind
- 2024-06-15 **Electricity & Electronics Fundamentals** Platzi
- 2024-06-16 **Electronics Circuits Fundamentals** Platzi

### Languages

- 2022-12-08 **Intermediate English: Conversation** Platzi
- 2022-12-08 **High Intermediate English: Grammar** Platzi

## Projects

- 2023-08 **Web Game: Job Extinction** Platzi
- 2023-11 **Website** CUCEI-UDG
- 2024-04 **File Compressor Huffman** CUCEI-UDG
- 2024-05 **Metaheuristic Algorithm VRP** CUCEI-UDG
- 2024-05 **ChatBot: Chat Tender** CUCEI-UDG
- 2024-05 **Personal Blog** CUCEI-UDG

## Learning

### Short-term (0 - 3 months)

- Cibersecurity:** Cibersecurity for Managers and Executives
- Network:** Cisco Networking Essentials
- Hardware:** Iphone Electronic Repair

### Medium-term (3 - 6 months)

- Databases:** MongoDB
- Programming:** WebAssembly & Mobile Apps Development

### Long-term (6 - 12 months)

- Cibersecurity:** Criptography, Hacking & Pentesting
- IA:** Deep Learning
- Hardware:** IOT Development