



# MANUEL HOYUELA DÍAZ



Manuel Hoyuela Díaz



mhoyuelamagno@gmail.com



+34 667755271



Malaga

Since entering the job market, I have developed a great interest in technology. I began my journey in Digital Marketing and have since moved into programming. I'm currently studying at 42 Málaga, a groundbreaking institution where we learn without teachers, through real projects, and using a peer-to-peer methodology. In 42, I'm learning and improving my skills in operating systems and programming. Additionally, I am also learning the typical working methodology of a tech company, such as teamwork, leadership, and adapting to constant change. I'm highly motivated to expand on my experience in sales and customer service, with the technical knowledge I'm now acquiring.

## EXPERIENCE

### 42 Campus Fundación Telefónica Málaga (progress made by projects mainly programmed in C) :

Since February 2024

- Git
- Bash
- Make my own library (with functions like strcmp, atoi, split..)
- Developed personal specific functions (printf, get next line...)
- Configuration of virtual machine with VirtualBox, (partitions, firewalls, ssh, password policies, user creation and management, simple Bash scripts with basic system information).
- Create the program pipex, which emulates the behavior of the pipe (|) in UNIX systems. It allow the output of one command to be used as the input for another.
- Push\_swap: Developed an efficient sorting algorithm for a number list using stack-based operations, optimizing performance within strict constraints.

### Projects

- Second place at Ideaton Culture&Technology in Malaga 2024
- International Hackathon Participant - Prague, 2024
  - Role: Programmer and team organizer.
  - Developed an app to integrate electric vehicle data with mobile devices during an international hackathon.
  - Coordinated a team trip across 6 countries, sponsored by Skoda, while creating tech-focused content.
  - Represented 42 Málaga in an international setting, showcasing innovative solutions.

### Experience Abroad

Los Angeles - Pacific Park

- Customer service

Junio 2023 -  
Septiembre 2023

New Jersey - Morey's Pier

- Lifeguard

Junio 2019 -  
Septiembre 2019

Virginia - Water Country

- Lifeguard

Junio 2018 -  
Septiembre 2018

Digital Marketing

September 2021 -  
June 2023

Yerbabuena, Azeppelin, La Maceta, Amalgama

- Facebook ads, Google ads
- SEO y SEM
- Content management
- CRM management

EDUCATION

42 Málaga

Since February 2024

Master's in Digital Marketing - EAE

2021 - 2022

Bachelor's Degree in Marketing and Advertising - CESUR

2019 - 2021

SKILLS

- Comunication
- Teamwork
- Proactivity
- Motivation
- Adaptability to change

str[i] == '\n'

- Negotiation
- Account management
- Problem solving
- Conflict mediation
- Willingness

TECNICAL SKILLS

- Facebook ads
- Google ads
- SEO y SEM
- Content management
- CRM management
- Html

- C
- Python
- Git
- Virtual Box
- Visual Studio
- Linux

LANGUAGE

- Spanish : Native
- English : C1
- Italiano : B2
- Frances : A1