Samuel Martinez Arreola
Communications and electronics engineer

5634908740

in /in/samuel-martinez-arreola
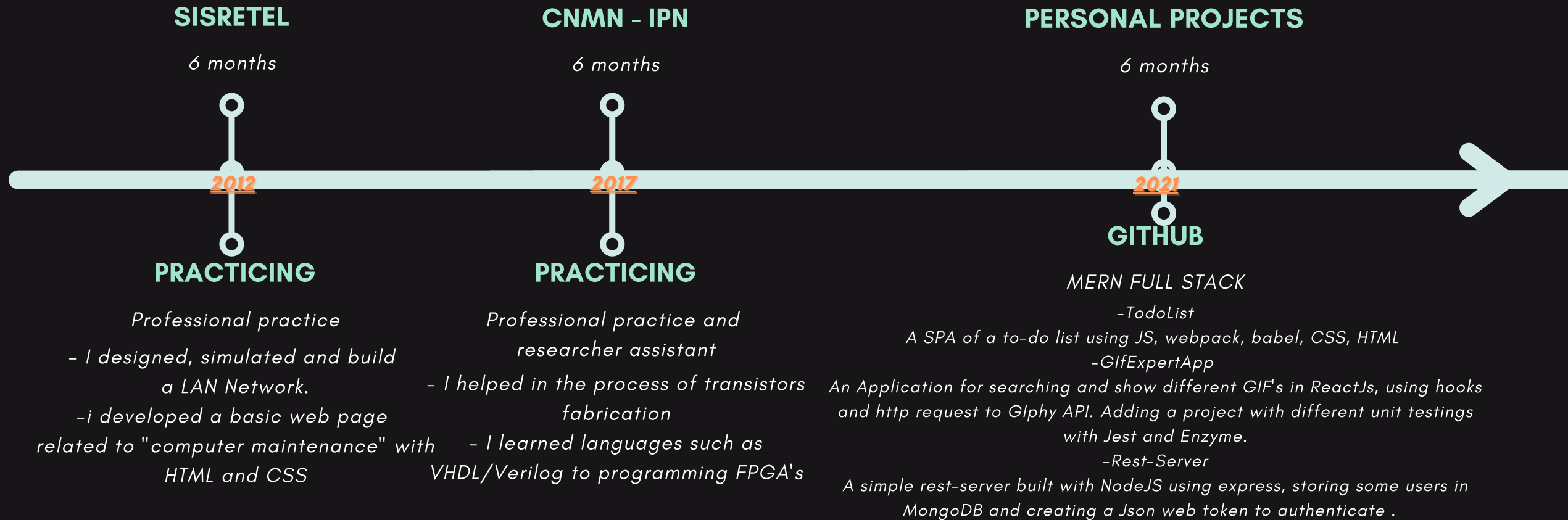
sma.2904@gmail.com

IPN

Cinvestav

I studied Engineering in communications and electronics, and a Master degree in electronics.
I have been a passionate about technology, teaching, telecommunications, electronics and web development.

Job's Experience

SISRETEL

6 months

2012

PRACTICING

Professional practice
- I designed, simulated and build
a LAN Network.
-i developed a basic web page
related to "computer maintenance" with
HTML and CSS

CNMN - IPN

6 months

2017

PRACTICING

Professional practice and
researcher assistant
- I helped in the process of transistors
fabrication
- I learned languages such as
VHDL/Verilog to programming FPGA's

PERSONAL PROJECTS

6 months

2021

GITHUB

MERN FULL STACK
-TodoList
A SPA of a to-do list using JS, webpack, babel, CSS, HTML
-GIfExpertApp
An Application for searching and show different GIF's in ReactJs, using hooks
and http request to GIphy API. Adding a project with different unit testings
with Jest and Enzyme.
-Rest-Server
A simple rest-server built with NodeJS using express, storing some users in
MongoDB and creating a Json web token to authenticate .

LANGUAGE PROFIENCY

SPANISH (NATIVE)　　**ENGLISH (ADVANCED)**　　**GERMAN (BASIC)**

Knowledge

A **ADVANCED**   i **INTERMEDIATE**   N **NOVICE**

LANGUAGES
- i C/C++
- i Javascript
- N Python
- i HTML/CSS
- N Java

LIBRARIES AND FRAMEWORKS
- N Reactjs
- N Nodejs/Express
- N Bootstrap
- N Underscore

OS AND SOFTWARE
Linux Ubuntu
Windows
Microsoft Office

CONTROL VERSION
GIT

DATABASES
N MongoDB

SOFT SKILLS
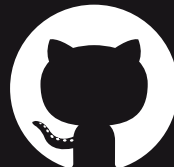|	
Ability to work in teams	Empathic
Analytical	Multipurpose professional
Autodidact	Patience
Adaptability	Proactive
Communicative skills	Research capacities
Leadership	Technical problem-solving

CERTIFICATIONS
Microsoft Azure   AZ-900: Microsoft Azure Fundamentals

PERSONAL PROJECTS
SamuelMtzA