# Martin Pedraza

## Full Stack Web Developer

Bouafle, 78410, France
codeme.martin@gmail.com
gitHub
replit
Personal Portfolio

#### **EXPERIENCE**

## **ENSEA**, France — Full-stack web development instructor

September 2023 - PRESENT

- Create projects that show the advantages of working with rest API
- Promote self learning techniques and best practices
- Develop API using Python and Node js
- Creating front end applications or CLI that can consume endpoints from our API and thor party API
- Deal with external API and use their resources

### OpenClassrooms.com, France, UK, USA— Mentor / Evaluator

Jan 2021 - PRESENT

- Encourage the implementation of best practices
- Facilitate and promote self learning techniques
- Assist junior developers debug their projects
- Projects vary from Wordpress, to MERN stack implementation

## <u>Freelance</u>, France — Full Stack Web Developer

Feb 2016 - PRESENT

- Website conception and development. From the site/brand conception all the way to its deployment
- Familiarized with LAMP and MERN stacks
- Front-end development based on Restful API's

### <u>MagicMakers</u>, France— IT Tutor

April 2021 - October 2023

- Teach children and teenagers web technologies, robotics, the basis of web development and game development
- We work with tools such as: Scratch, Construct, Unity, Minecraft Education, Python Django, among others

### <u>PARIS ATS</u>, France— Web Administrator

Jan 2013 - 2019

- Maintain websites and provide technical support for an airport shuttle company
- SEO improvement of the different sites

#### **SKILLS**

Agile web developer

Clean, modular coder

Communication

Responsive Web Design

User Experience (UX)

BEM naming convention

Web Applications

Team worker with good interpersonal skills

**Unit Testing** 

Flexible and continuous curiosity to learn new things

Musician

### **TECHNOLOGIES**

HTML, CSS (Confirmed)

Javascript (Confirmed)

Vue.js (Confirmed)

Vuex (Confirmed)

Nuxt.js (Confirmed)

Typescript (Intermediate)

C# (Intermediate)

TDD - BDD (Confirmed)

Sass (Confirmed)

Figma (Confirmed)

GitHub (Confirmed)

React (Confirmed)

NextJs (Intermediate)

PHP (Confirmed)

Python (Intermediate)

## Bilingual School of Paris, France— IT instructor

Jul 2010 - 2013

• Introduce the students in the use of design and production tools

Basic script writing

Wordpress (Confirmed)
SEO (Confirmed)
Node.js (Confirmed)
LAMP Stack (Confirmed)
MEEN Stack (Confirmed)
JQuery (Confirmed)
MySQL (Confirmed)
MongoDB (Confirmed)
Webpack (Confirmed)
Vite (Confirmed)

### **EDUCATION**

# <u>Openclassrooms.com</u> — *JavaScript React Developer* Diplôme de niveau 6 (bac +4)

2022 - 2023

JavaScript React developers, also known as front-end developers, are in charge of creating dynamic websites using a programming language. They take care of the front-end part, i.e. the visual side of the site. It includes:

- Understanding the project they're working on to develop the most satisfying features and interfaces for their client.
- Implementing mockups with a keen eye for detail and rigorous standards.
- Using best practices to structure HTML, CSS and Javascript code.
- Using frameworks such as React to build powerful and modular applications.
- Using tests to monitor their applications and ensure the highest quality service.
- Providing technical and functional documentation of the site for their clients and colleagues.
- Optimizing page load time.

### **FRAMEWORKS**

Tailwind

**Bootstrap** 

Materialize

jQuery

**Express** 

Laravel

Flask

Jest

# <u>University of Michigan Online</u> — *Web Developer* Diplôme de niveau 4 (bac +2)

2016 - 2017

The capstone will develop a professional–quality web portfolio. Students will demonstrate the ability to design and implement a responsive site for a minimum of three platforms. Adherence to validation and accessibility standards will be required. (<u>read more</u>)

### **LANGUAGES**

English (C2)

French (B2)

Spanish (C2)

### ANEP — Language Teacher Diplôme de niveau 4 (bac +2)

1999 - 2003

Teacher of English as a Second Language

### **PROJECTS**

## **<u>ReflektMe</u>** — Front End Development (Vuejs)

Reflekt Me is a SaaS platform that enables retailers to reach 100% of their online shoppers by personalizing product images with REAL PEOPLE wearing every size and using every product variation directly on your product landing page.

**Test deploy** 

## **ISLNetwork**— Front End Development (Vuejs)

Static website implemented using Nuxt.js, Bootstrap 5 and Netlify

### **House rental** - React App

Website using React with React router

Deploy

## **HR handling solution** – React App

React web app that uses Redux, a custom made NPM package that you can find on this repo. This sites uses general state management to store new users and they can be filtered using different criteria on the employees' page

**Deploy** 

## **Social Network** (Facebook clone) - (Vuejs)

Social network prototype using Vue js 3 and bootstrap

**Deploy** 

School solution Figma project

Portuguese (B2)

#### **OTHER SKILLS**

Video Editing

Animation

**Music Production** 

Motion Graphics

## Calories tracker (Full-stack project)

React app for tracking calories that uses a graphical interface to track calories, daily activities and more

Github repo

### **GITHUB and REPLIT**

You can check my repositories on <u>GitHub</u> or <u>Replit</u> in order to see some of the work I've done

### **CERTIFICATES**

In order to see my obtained certificates please visit my personal site