

# Tarik Moumini

Full Stack PHP Developer

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Fairfield, Iowa (Willing to Relocate)

Portfolio

LinkedIn

## Full Stack PHP Developer

As an experienced Full Stack PHP Developer with over 5 years of expertise, I am skilled at transforming designs into responsive WordPress websites. I am also adept at developing plugins to enhance technical capabilities. I possess knowledge of advanced PHP features, software engineering, SDLC, and UML, which enables me to offer a well-rounded skill set for a holistic approach to web development and design.

## Professional Experience

CAREER NOTE: Completed on-campus studies and currently taking distance education courses to complete a Master's Degree in Computer Science (Available for full-time, W-2 employment).

### Senior Full Stack Developer

You Stick Out Casablanca

Full Time

Feb 2021 – Jan 2023

- ✓ Designed, implemented, and maintained WordPress websites using WordPress, Bootstrap, and JavaScript.
- ✓ Developed custom WordPress themes, plugins, and features for enhanced functionality and user experience.
- ✓ Optimized and enhanced website performance (caching, gzip, minification...).
- ✓ Troubleshooted and resolved issues to ensure seamless functionality.

Technologies Used: WordPress, PHP, MySQL, Bootstrap, JavaScript, HTML5, CSS3, Webpack, npm

## Freelance Experience

### WordPress Developer

Independent Contractor Casablanca

Part Time

July 2016 – Oct 2021

- ✓ Transformed designs into fully responsive WordPress websites.
- ✓ Customized pre-coded WordPress themes to meet clients' needs.
- ✓ Created plugins to enhance technical capabilities.

Technologies Used: WordPress, PHP, MySQL, Bootstrap, JavaScript, HTML5, CSS3, Webpack, npm

## Internship Experience

### Deep Learning Engineer

ENSAM Lab Casablanca

Full Time

Jan 2020 – June 2020

- ✓ Enhanced proficiency in Python and deep learning frameworks.
- ✓ Conducted research and fine-tuned deep learning models to improve image classification accuracy.

Technologies Used: Python, Tensorflow, Keras, Colab

## Full Stack Developer

WEBEUZ

Casablanca

Full Time

Nov 2016 – Dec 2016

- ✓ Collaborated in all phases of project development, from conceptualization to deployment.
- ✓ Transformed designs into fully responsive WordPress websites.
- ✓ Deployed and maintained WordPress websites, resolving issues for enhanced functionality.

Technologies Used: WordPress, PHP, Bootstrap, JavaScript, jQuery, Photoshop, Git

## .NET Developer

INTEA

Casablanca

Full Time

Jan 2014 – June 2014

- ✓ Led analysis, design, and development of robust .NET desktop applications.

Technologies Used: VB.NET, LINQ, MS SERVER, UML, Photoshop, TFS (Team Foundation Server)

## Education

### Master in Computer Science (In progress, online the weekends)

Maharishi International University

Fairfield, Iowa

Feb 2023 – Oct 2025

Key Courses:

Modern Programming Practices (Java), Web Application Programming, Modern Web Applications (MEAN stack), Database Systems, Web Application Architecture (React, Spring Boot)

### PhD in Deep learning

Faculty of science Ben M'sik

Casablanca

Oct 2020 – Jul 2022

Two years of actively engaging in research and applying deep learning techniques to medical imaging.

### Master in Big Data & Internet of things

ENSAM

Casablanca, Morocco

Oct 2017 – July 2020

Key Courses:

Big data and Cloud Computing, UML and Design Patterns, Business intelligence, Object Oriented Programming, Embedded system

### Bachelor in Web Technology and Programming

Faculty of science Semlalia

Marrakech, Morocco

Sep 2014 – July 2015

Key Courses:

PHP, Java, UML and Design Patterns, HTML, CSS, JavaScript, JSON, AJAX, jQuery, Bootstrap, MySQL, PL/SQL, SDLC

Languages: PHP, Python, Java

Web Technologies: HTML5, CSS3, JavaScript, JSON, AJAX, jQuery, Bootstrap

Web Services: REST (JSON-based)

Web/App Servers: Apache, NGINX

Frameworks: Node.js, Symfony, Laravel, WordPress (CMS)

Databases: MS SQL, MySQL, MongoDB

Design Patterns: MVC, Singleton, Prototype, Observer, Session, Session Factory, Liskov Substitution Principle

SDLC: Agile/SCRUM

Tools: VS Code, Git, UML, Adobe XD, Photoshop, Adobe Illustrator, Webpack, npm, gulp

Platforms: Windows (proficient), Linux (familiar)