

Tarik Moumini

Full Stack PHP Developer

641-233-2400

tarik.moumini@gmail.com

Fairfield, Iowa (Willing to Relocate)

Portfolio

LinkedIn

Full Stack Developer

Experienced Full stack Developer with a proven track record in developing highly scalable web applications using PHP and Java. Proficient in system design, software development, testing, and debugging, ensuring user-friendly solutions with high coding standards. In the realm of WordPress development, I bring a strong background in developing plugins, crafting custom themes and delivering visually appealing websites. Skilled in Bootstrap, JavaScript, Java and PHP, I am dedicated to providing high-quality work and exceptional user experiences.

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).

Full Stack Developer

You Stick Out Casablanca

Full Time

Feb 2019 – Jan 2023

- ✓ Designed, implemented, and maintained websites using WordPress, Laravel, Bootstrap, and JavaScript.
- ✓ Led analysis, design, and development of robust Spring Boot Web applications.
- ✓ Optimized website performance through techniques such as caching, gzip compression, and code minification.
- ✓ Implemented PHPUnit tests to proactively identify and prevent bugs, ensuring robust functionality.

Technologies Used: PHP, Java, WordPress, Laravel, Spring Boot, MySQL, Bootstrap, JavaScript, HTML5, CSS3, npm, Azure, PHPUnit

Internship Experience

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 (JavaScript), Modern Web Applications (MEAN stack), Database Systems (MySQL, T-SQL), 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.

Technologies Used: Python, TensorFlow, Keras, Colab, CNN, machine learning, deep learning

Master in Big Data & Internet of things

✎ ENSAM

📍 Casablanca, Morocco

📅 Oct 2017 – July 2019

Key Courses:

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

Bachelor in Web Technology and Programming

✎ Faculty of science Semlalia

📍 Marrakech, Morocco

📅 Sep 2014 – July 2015

Key Courses:

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

Languages: PHP, C#, Python, Java

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

Web Services: REST (JSON-based)

Web/App Servers: Apache, NGINX

Frameworks: Spring Boot, Node.js, 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, Visual Studio, Git, UML, Azure, Adobe XD, Photoshop, Adobe Illustrator, Webpack, npm, gulp, PHPUnit

Platforms: Windows, Linux