MARWA AL SHAHAL

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OBJECTIVE

Detail-oriented and passionate Full Stack Web Developer with a background in education and coding instruction. Skilled in delivering scalable web applications using modern technologies and committed to promoting accessible tech education. Seeking to contribute to impactful projects in a collaborative, agile environment.

SKILLS

Technical Skills:

- Languages: Javascript, NodeJs, PHP, Python,
- Database: MYSQL, MongoDB
- Frameworks & Libraries: Express, Angular, React, Bootstrap, Tailwind CSS, Material UI
- CMS & Tools: WordPress, Git & GitHub, Firebase
- Content Management System (WordPress)
- **Project Management** (AGILE Methodology)

Soft Skills: Teamwork, Leadership, Analytical Critical thinking, goal and detail oriented

WORK EXPERIENCE

Web Developer, Vianeos, Tripoli, Lebanon

Sep 2023 — Aug 2025

- + Developed and maintained features for the Orbit web platform using AngularJS, ensuring responsiveness and functionality across devices.
- + Contributed to building a custom CMS using a proprietary JavaScript framework based on object-oriented programming principles.
- + Designed and maintained backend APIs using Node.js and MySQL, enabling smooth integration between CMS and front-end systems.
- + Resolved front-end bugs and optimized performance across desktop and mobile environments.
- Delivered features using AngularJS, Angular, React, and Next.js to meet diverse IPTV product requirements.
- + Collaborated with cross-functional teams to ensure high-quality, on-time delivery in a fast-paced development environment.

Mentee, Codi tech, Tripoli, Lebanon

Nov 2022 - May 2023

Six-month intensive web development boot camp providing hands-on experience with real-life client projects.

- + Collaborated with fellow mentees on all phases of the project's development life cycle.
- Gathered requirements, designed, developed, tested, and deployed dynamic web applications.
- + Developed creative solutions responding to the project requirements of diverse clients.

Coding & Robotics Trainer, CodeBrave, Lebanon

Oct 2021 - Present

- + Plan, prepare, and deliver remote coding classes for youth in Lebanon aged 11-21, teaching them Python and web development.
- + Develop students' technical skills through engaging project-based lessons.
- + Deliver remote coding classes to students aged 5+, introducing them to basic coding concepts through Scratch and other educational platforms.
- + Foster a fun and interactive learning environment to inspire and motivate students in their coding journey.

BLN Facilitator, Al Fayhaa Association, Tripoli, Lebanon

Mar 2021 - June 2021

- + Teach Math remotely to 55+ out of school children (10-14) years old following BLN curriculum.
- + Monitor and evaluate each student's learning progress throughout daily follow ups and weekly assessments.

Mathematics Teacher, AZM Educational Campus, Tripoli, Lebanon

Sep 2021 - July 2022

- + Managed and taught a classroom of 25 30 cycle 2 & 3 students.
- + Developed and implemented engaging math lessons that aligned with the Common Core Standards.
- + Assessed learning progress through formative and summative evaluation methods.

Mathematics Teacher, Darb Al Tabbanah School, Tripoli, Lebanon

Aug 2019 — July 2020

- + Develop yearly plans, weekly and daily lesson plans for cycle 1 & 2 students.
- + Manage classes of 15+ students effectively by implementing positive and active learning strategies.
- + Design Educational videos, Exams, Worksheets.

EDUCATION

Lebanese University/Faculty of Sciences, Tripoli, Lebanon

Nov 2018

Master1 Degree in Pure Mathematics

TRAININGS & CERTIFICATIONS

Re:Coded & Flatiron School, Online Bootcamp

Nov 2020 — Mar 2021

- + Front End Web Development (HTML/CSS, JavaScript, React)
- + 5 months of intensive project-based learning + immersive coding, with a simulated client project

Google Data Analytics Certificate, Coursera

Sep 2021

+ 8 courses including a capstone project

Google Project Management Professional Certificate, Coursera

Sep 2021

+ 6 courses including a capstone project

Teaching Skills Diploma, Ajwad Organization, Tripoli, Lebanon

Sep 2018

+ 75 training hours

LANGUAGES: English (Advanced), Arabic (Native)