KARIM EMAD
Software Engineer

Address: Cairo , EGYPT
Phone: +20 115 599 3133
Email: karimemad2066@gmail.com
Website: https://karimemad.netlify.app

SUMMARY

Software Engineer | Full Stack Developer (React, Node.js, MERN Stack, Shopify, WordPress)
Motivated and detail-oriented Software Engineer with 4+ years of experience in web development, including 1.5 years of hands-on React.js and 1 year in Node.js. Proven ability to develop high-performance, responsive front-end apps using React, Next.js, and Tailwind CSS, along with scalable back-end APIs using Node.js, Express.js, and MongoDB. Experienced in managing and customizing e-commerce solutions using Shopify, WooCommerce, Salla, and Odoo. Strong background in UI/UX, SEO, and agile methodologies, with a passion for continuous learning and delivering impactful digital experiences.
 Portfolio: karimemad.netlify.app

SKILLS / TECHNICAL STACK

Programming Languages: JavaScript, TypeScript, HTML, CSS
Frontend Frameworks & Libraries: React.js, Next.js, Tailwind CSS
Backend & Databases: Node.js, Express.js, MongoDB
Software Engineering Principles: OOP (Object-Oriented Programming), OOD (Object-Oriented Design), Design Patterns, Data Structures & Algorithms, Problem Solving
E-commerce Platforms: Shopify, WooCommerce, WordPress, Odoo, Salla
Tools & Others: Git, SEO

PROJECTS

- **Sales Management & Delivery System**

Tech Stack: React.js, Redux Toolkit, Node.js, Express.js, MongoDB, ApexCharts, Cloudinary, Multer, Mongoose, JWT, Nodemailer
 Description:
A complete MERN stack web application designed to manage delivery agents and products with an interactive dashboard. Features include user session tracking with webcam snapshots, geo-based address logging, and daily check-ins. Admins can monitor performance through dynamic charts, CSV export, and detailed reports. Secure authentication, file uploads, and email notifications are also integrated.
🌐 Live Demo
Frontend Code
Backend Code

- **Employee Check-In/Out System – Time Stream**

Tech Stack: React.js, Clerk Auth (Google, LinkedIn, Facebook), Node.js, Express.js, MongoDB, XLSX, Moment.js, Mongoose, Cron

Description:

A modern check-in/out system for employees with social login integration using Clerk (Google, LinkedIn, Facebook). The dashboard provides a complete history of check-ins and check-outs with timestamped data, and an export-to-Excel feature for HR. Built with scalable backend architecture and timezone handling for accurate reporting.

🌐 Live Demo

Frontend Code

Backend Code

WORK EXPERIENCE

Full Stack Developer – Stream Creations   July 2024 – Present
- Specializing in MERN Stack development (MongoDB, Express.js, React, Node.js)
- Building and optimizing web & e-commerce platforms using PHP, WordPress, Shopify, and Salla
- Managing both front-end and back-end tasks, ensuring seamless user experiences
- Collaborating with clients and providing ongoing support for scalable applications

Shopify & Salla Developer – CAF SAP   Oct 2023 – May 2024
- Delivered e-commerce projects using Shopify and Salla platforms
- Built custom themes and provided support for clients across Saudi Arabia
- Collaborated with a top-tier IT team delivering projects featured in major publications

E-commerce Manager at Eagle   Feb 2021 - Mar 2023
- Administered and managed the company's online store on Shopify and Odoo platforms
- Oversaw end-to-end operations of the e-commerce website and ensured business growth
- Worked closely with internal teams to implement updates and resolve technical issues

Full Stack Developer Intern – Wxora   Apr 2023 - July 2023
- Hands-on training in modern web development (React, Node.js, MongoDB)
- Worked on real-world tasks to enhance development and problem-solving skills

WordPress Developer (Part-Time) – Tamken   Jan 2022 - Mar 2022
- Contributed to WordPress projects that enhanced the company's digital presence
- Focused on website development, customization, and plugin management

EDUCATION

Information Technology – Ain Shams Institute
Cairo, Egypt

COURSES & CERTIFICATIONS

- The Complete Node.js Course – Mahara-Tech
  (RESTful APIs using Node.js, Express, and MongoDB)
- Node.js & Algorithms/Data Structures – CloudNativeBaseCamp
- C++ Programming Basics – By Eng. Mohamed Mashraf (Microsoft SRE)
- Professional Front-End Web Development – Udacity
- Modern Web Development – Eng. Yehia Al-Arabi (React, Node.js, Express.js)
- Web Development Bootcamp – Hsoub Academy (Next.js, Express.js, Node.js, React.js)
- Digital Marketing Professional – Udacity
- Digital Marketing – ICDL Arabia
- Fundamentals of Digital Marketing – Google (Certified)

LANGUAGE

- Arabic – Native
- English – Intermediate (B1)