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, Redux
Backend & Databases: Node.js, Express.js, MongoDB , MySQL
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

- **employee leave system and System Management ‖ Human resources Management -** Tech Stack: Next.js, Auth JWT, Node.js, Express.js, MongoDB, XLSX, Moment.js, Mongoose,

 Description:

 This is a complete Employee Leave Management System built with Next.js, Node.js, Express.js, and MongoDB. Employees can log in, request different types of leaves, and track their leave balance and history. The HR dashboard allows full control over employee data, leave approvals, and real-time tracking. The system supports JWT authentication, Excel report export (XLSX), and date handling with Moment.js.

- **Digital QR Cone Menu ‖ Menu, customer reviews and a complete control panel -** Tech Stack: Next.js, Auth JWT, Node.js, Express.js, MongoDB, Typrscript ,

 Description:

 This is a Digital QR Code Menu system built with TypeScript, Next.js, Express.js, MongoDB, Tailwind CSS, and Node.js. Customers can scan a QR code to view the restaurant menu, explore items, and read reviews. The system includes a full-featured admin dashboard for managing menu items, customer reviews, and restaurant details. It offers real-time updates, a modern UI, and complete control over the digital menu experience.

WORK EXPERIENCE

Full Stack Developer – Stream Creations   July 2024 – May 2025
- 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)