









Moemen Saadeh

Full Stack Web Developer

 moemensaadeh936@gmail.com  +905526470243  Zgharta, Lebanon  Portfolio Website

 Professional Network  Github Account  NPM packages  Moemen's Dev Corner

Summary

Full Stack Developer with experience building and optimizing production-ready web applications using React, Next.js, and Node.js. Focused on performance improvements, code quality, and scalable system design. Continuously strengthening expertise in architecture and system design to deliver reliable, maintainable solutions.

Tech Stack

Frontend: React, Next.js, TypeScript, TailwindCSS, Sass, Bootstrap

Backend: Node.js, NestJS, PHP, Laravel

Database / Infra: PostgreSQL, MongoDB, Mongoose, Redis, RabbitMQ, Docker, AWS, CI/CD

Testing / QA: E2E Testing (Playwright)

Other / Learning: System Design, Microservices, Algolia (familiar), Magento2 (familiar)

Professional Experience

NextWork, Community Lead

Nov 2025 – Present | (Remote, USA)

Tech Used: AWS (S3, CloudFront, other services), CI/CD, Cloud infrastructure

- Organized and led educational sessions on AWS and cloud computing, improving participants' practical understanding and engagement.
- Demonstrated real-world performance differences between S3 and CloudFront using KeyCDN Performance Tool across multiple regions (~5), showing that a 3 MB video loads up to 4× faster via CloudFront than directly from S3.
- Guided students through cloud deployment strategies, CI/CD workflows, and optimization trade-offs.
- Provided hands-on mentoring, explaining cloud concepts, and helping participants apply best practices in practical scenarios.

Drv, Senior Full Stack Developer (Short-term Contract)

Apr 2025 – Oct 2025 | Lebanon

Tech Used: Next.js, Vue.js, Laravel, NestJS, TypeScript, PostgreSQL, AWS S3, PostHog

- Led full refactoring of Next.js frontend architecture to Domain-Driven Design (DDD), improving maintainability, implementing SEO best practices (sitemap, robots.txt, metadata), and optimizing initial page load speed.
- Integrated PostHog analytics for real estate platforms, tracking ~80% of users to analyze engagement and guide content/feature decisions.
- Implemented CI/CD rules and automated checks to prevent non-compliant code from being pushed, ensuring code quality and system stability.
- Built AWS S3-based document management system with presigned URLs, improving upload efficiency, scalability, and secure storage for client files.
- Developed HubSpot Calendar integration using Vue.js, Laravel, and Inertia, enabling direct client-owner communication and streamlined scheduling.

Gulf Crypto Bank, Full Stack Developer

Apr 2024 – Jun 2025 | (Remote, Turkey)

Tech Used: Next.js, React, NestJS, TypeScript, Redis, Laravel, MySQL, Microservices

- Applied frontend performance optimizations (memoization, lazy loading, code splitting) in Next.js, improving initial page load and user experience for ~2000 shareholders.
- Transformed monolithic NestJS application into a microservices architecture, enabling independent deployments, improving maintainability, and supporting collaboration across a multinational team (~India, Tunisia, Lebanon, Turkey, Algeria).
- Implemented Redis caching for high-frequency API endpoints on shareholder dashboards (Laravel/MySQL), reducing response time from ~600ms to ~120ms.
- Developed and secured critical shareholder dashboards, including OTP-based authentication, enhancing security and adoption; discovered a major vulnerability that led to CEO-page access remediation.
- Built stakeholder dashboards using Laravel/MySQL, leveraging built-in functionality to accelerate development and efficiently handle growing user and investor demands.

WebLayer, Backend Developer

Apr 2023 – Mar 2024 | Turkey

Tech Used: Laravel, SQL, ReactJS, Algolia, REST APIs

- Developed APIs and server-side logic using Laravel, supporting multiple daily client requests and improving backend performance.
- Built analytics and reporting tools used by internal teams and clients, enhancing operational decision-making and efficiency.
- Integrated Algolia search functionality, reducing average query response time from ~500ms to ~150ms and improving user experience.
- Contributed to both frontend (ReactJS) and backend (Laravel) development, focusing on scalable solutions to support the growing startup user base.
- Assisted in end-to-end deployment from development to production, reducing downtime and ensuring smooth product launches.

Marka Press, Web Developer

Oct 2021 – Mar 2022 | (Remote, Turkey)

Tech Used: React.js, Next.js, TypeScript, TailwindCSS, Bootstrap, Sass

- Developed responsive client-facing pages using React.js/Next.js and TailwindCSS, ensuring cross-device consistency and performance.
- Migrated projects from React to Next.js, improving initial page load speed by ~40% and boosting SEO performance by ~25% based on Lighthouse metrics.
- Collaborated directly with clients to gather requirements and deliver tailored web solutions that aligned with business objectives.

CodenDot, Magento Developer

Feb 2021 – Sep 2021 | Lebanon

Tech Used: Magento 2, PHP, MySQL, Frontend (HTML, CSS, JS)

- Developed and maintained eCommerce websites with Magento 2, implementing multiple themes and optimizing features to improve usability and site performance.
- Delivered customized solutions directly to clients, contributing to increased online sales and high client satisfaction.
- Collaborated with UI/UX designers and project managers to ensure cohesive, high-quality web applications.

Education

Uşak University, Associate Degree / Computer Programming

Nov 2021 – Jan 2024 | Turkey

Languages

Arabic (Native) , **English** (Professional working proficiency) , **Turkish** (Fluent) , **French** (Beginner)