

# HUZAIFA ALFAHL

Full Stack Engineer

## SOCIAL LINKS

LinkedIn: <https://www.linkedin.com/in/huzaifa-alfahl-7878961b9/>  
Portfolio: <http://huzaifa-0.github.io/>

## SUMMARY

Results-driven Full Stack Software Engineer with 5+ years of experience building scalable web and mobile applications. Specialized in performance optimization, achieving up to 60% improvement in system response times. Expert in Laravel, Node.js ecosystem, and modern JavaScript frameworks. Proven track record of leading deployments, implementing real-time features, and driving measurable improvements in user engagement and system efficiency.

## SKILLS

- Laravel, Nest.js, Express.js, Core PHP
- REST APIs, GraphQL, SOAP APIs
- JWT, SSO, RBAC
- Socket.io, Pusher
- Livewire, Twig
- Vue.js, React.js, Tailwind CSS, jQuery
- MySQL, PostgreSQL, MongoDB, Redis
- Git, GitHub Actions, CI/CD, Docker, Forge
- S3 Objec
- Strapi CMS, Filament, Nova
- Clean Code Advocate
- Continuous Learner
- Team Player
- Clean Code Advocate
- Critical Thinking

## EXPERIENCE

### FULL-STACK DEVELOPER AT DA STUDIO

Dubai, 02/2023

- Architected and deployed high-performance search solutions using Meilisearch, reducing query response times by 40% and significantly improving user navigation across multiple platforms
- Developed interactive mapping features with custom Mapbox integration, implementing dynamic clustering and popups that increased user engagement by 35%
- Optimized application performance through Redis caching strategies and SQL query optimization, achieving 30% reduction in page load times and improving user retention rates
- Led end-to-end project deployments using Laravel Forge, implementing automated backup solutions with bash scripting and integrating third-party services (Scaleway TEM), improving email deliverability to 98%

- Spearheaded API modernization initiative, migrating legacy SOAP services to RESTful architecture while enhancing Sphinx search engine performance by 60%
- Improved Core Web Vitals and SEO rankings by eliminating Cumulative Layout Shift (CLS), removing render-blocking JavaScript, and optimizing CSS delivery, resulting in 20% faster page load speeds and higher search rankings

## FULL-STACK DEVELOPER AT IT FAQ

Dubai, 08/2022 - 02/2023

- Re-engineered form architecture and optimized jQuery codebase, implementing modular design patterns that reduced form load times by 45% and improved overall user experience
- Designed and implemented event-driven web application architecture, integrating Laravel Pusher for real-time notifications and OneSignal for mobile alerts, achieving 99% notification delivery reliability
- Built scalable REST APIs using Nest.js with comprehensive Swagger documentation, reducing integration time for frontend teams by 50% and facilitating seamless cross-functional collaboration
- Drove international expansion by implementing multi-language content management system using Strapi CMS, supporting 5+ languages and increasing global user base by 40%
- Enhanced search functionality by integrating Meilisearch with Strapi and Vue.js frontend, achieving 3x improvement in search accuracy and response times

## FULL-STACK DEVELOPER AT HET

Istanbul, 03/2021 - 04/2022

- Developed custom admin dashboards using Laravel Nova, improving data accessibility and enabling data-driven decision-making for internal stakeholders
- Enhanced user interface interactivity with jQuery UI components, resulting in 25% increase in user engagement with dynamic site features
- Implemented session-based user preference management system, improving user satisfaction scores by 30% through personalized experiences
- Automated notification workflows using Laravel queued jobs and cron-based scheduling, increasing user re-engagement rates by 40% through timely email and push notifications
- Optimized database performance by refactoring SQL queries and implementing efficient memory retrieval patterns, reducing average page load times by 35%

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### EDUCATION

#### KARABÜK UNIVERSITY

Karabük, 2020

Bachelor in Computer Engineering

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### LANGUAGES

English



Turkish



## PROJECTS

## Monlogement | Real Estate Management Platform

Advanced property listing platform with intelligent search and filtering capabilities

- **Performance Engineering:** Implemented Redis caching layer, optimized SQL queries, eliminated N+1 problems, and automated image optimization on upload, achieving 50% faster page loads
- **Infrastructure & Automation:** Deployed on custom server using Laravel Forge with automated database backup/restore scripts, and configured Meilisearch as system service for high-availability search
- **Architecture & Code Quality:** Implemented DTO pattern for input sanitization, created reusable service classes, developed API resources with custom form request validation
- **Monitoring & Optimization:** Utilized Laravel Debug Bar and Telescope for performance profiling, implemented event-driven architecture with model observers and listeners

## LeParking | Multi-Platform Automotive & Real Estate Marketplace

Enterprise-grade advertising platform serving major brands including JLR Group and Hyundai

- **API Modernization:** Migrated legacy SOAP integrations to REST APIs, integrating insurance quotation systems, Deepl translation, Monday CRM, and YouTube API for enhanced functionality
- **Security & Search:** Implemented comprehensive security measures (SQL injection prevention, CSRF protection, authentication hardening), upgraded Sphinx to v3.0 with optimized queries, faceting, and intelligent caching
- **DevOps & Integration:** Automated cache management, alert systems, and user synchronization with custom PHP scripts, managed deployments via bash automation, upgraded payment (Stripe) and email (Pepipost) SDKs with webhook implementation
- **Analytics & Intelligence:** Built full-text search analytics tool to track search patterns and optimize search algorithms, improving overall search effectiveness by 40%

## IMC | Technical Support Management Platform

Comprehensive ticketing system connecting clients with technicians for device issue resolution

- **API Development:** Engineered robust REST APIs for request lifecycle management, real-time status tracking, and automated report generation
- **Access Control:** Implemented granular RBAC system supporting technician, team leader, and super admin roles with hierarchical permissions
- **Advanced Features:** Developed sophisticated filtering and search functionality with time slot management for multi-technician coordination
- **Real-Time Systems:** Integrated GPS-based live technician tracking and real-time push notifications for instant task updates

- **Business Intelligence:** Created comprehensive dashboards with real-time KPIs and detailed reporting capabilities for operational insights