

ABDULLAH KAAMIL

Full Stack Engineer | Database Optimization | API Development | AWS Cloud Solutions

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SUMMARY

PHP Tech Lead | Fintech & Payment Systems Expert
Results-driven technical leader with 4+ years architecting secure, scalable solutions for financial services. Led 9 developers across 3 squads delivering payment processing, open banking, and user onboarding platforms while partnering with CTO and Managing Director on technical strategy. Expertise in PHP (Laravel/Drupal), AWS infrastructure, PCI-DSS compliance, and agile delivery. Proven impact: 95% performance improvement, 80% transaction efficiency gain, and 99.9% system uptime.

EXPERIENCE

Software Technical Lead 01/2025 - 12/2025
Ozan Financial Services İstanbul, Türkiye

- Agile Team Leadership: Led 3 cross-functional squads (9 developers total) delivering critical modules: Payment Processing (3 devs), User Onboarding (4 devs), and Open Banking Integration (2 devs).
- Executive Collaboration: Partnered directly with the CTO and Managing Director to align technical roadmaps with business goals, reporting on resource capacity, technical risks, and delivery timelines.
- Hands-On Delivery & Mentorship: Balanced architectural oversight with 30% hands-on coding; stepped in to pair-program and resolve critical blockers during tight deadlines to ensure on-time sprint delivery.
- Code Quality & Standards: Instituted rigorous code review processes (PSR-12, static analysis) and mentoring sessions, reducing production bugs by 35% and improving system maintainability.
- Stakeholder Management: Acted as the primary technical liaison for clients; gathered requirements, managed scope creep, and translated business needs into actionable technical user stories for the product backlog.
- System Architecture: Architected scalable PHP (Laravel/Drupal) solutions for POS and payment services, ensuring PCI-DSS compliance, security, and backward compatibility for existing clients.
- Process Optimization: Orchestrated Scrum ceremonies (daily standups, sprint planning, retrospectives), improving team velocity and predictability across all three workstreams.

Senior PHP Software Developer 10/2021 - 12/2024
Ozan Financial Services İstanbul, Türkiye

- Database Performance & Optimization: Refactored legacy Drupal 7 and Laravel queries, achieving a 95% increase in throughput during peak traffic, ensuring SLA compliance for the company's largest enterprise client.
- Security & Compliance: Led the implementation of end-to-end encryption and OAuth2 authentication, ensuring PCI-DSS compliance and securing sensitive financial data across all integration points.
- Enterprise System Integration: Architected a unified middleware layer connecting Core Banking, PSP, and ERP systems via SOAP and REST APIs, automating 500+ business processes and eliminating manual data entry.
- Payment Architecture & Reliability: Designed high-availability solutions for payment gateways and card management platforms, increasing transaction success rates by 80% and reducing latency for end-users.
- Cloud Infrastructure & Scalability: Deployed robust AWS infrastructure (RDS, API Gateway, S3, Route 53), enabling auto-scaling during peak loads and improving system uptime to 99.9%.

Full Stack Engineer 03/2021 - 10/2021
Fincore financial services İstanbul, Türkiye

- API Architecture & Scalability: Engineered high-performance core microservices using Laravel and Lumen, optimizing database queries and caching strategies to reduce API response time by 30% while scaling infrastructure to support a 40% surge in concurrent users.
- Full-Stack Platform Delivery: Led the end-to-end development of a secure Open Banking platform (Laravel, Angular, Bootstrap), implementing frontend optimization techniques that cut page load times by 40%, directly improving user retention and satisfaction scores.

SKILLS

Amazon Web Services · Angular · Apache ·
API · API Gateway · AWS · AWS Cloud ·
AWS Services · Bootstrap ·
Cloud Computing · Cloud Infrastructure ·
CMS · CSS · Database Design · Drupal ·
Eloquent · Encryption · ERP ·
ERP Systems · Front-end · GraphQL ·
HTML · JavaScript · jQuery · Laravel ·
Lumen · alpine JS · Nginx · NoSQL ·
Payment Gateways · PHP ·
Product Management · RDS · Redis ·
REST · REST Apis · S3 · SOAP · SQL ·
Symfony

LANGUAGES

German	Beginner	● ● ● ● ●
English	Proficient	● ● ● ● ●
Turkish	Proficient	● ● ● ● ●
Dari	Native	● ● ● ● ●
Hindi	Advanced	● ● ● ● ●

EXPERIENCE

Full Stack Engineer

05/2020 - 03/2021

Markakod Software Services

İstanbul, Türkiye

- Custom Module Architecture: Designed and deployed 5+ proprietary PHP modules/plugins, extending platform functionality by 20% and enabling rapid feature customization for client-specific requirements.
- Cross-Functional Delivery: Orchestrated end-to-end delivery of 11 client projects in collaboration with UI/UX and QA teams, implementing rigorous testing protocols that reduced production downtime by 30%.

Full Stack Engineer

02/2018 - 05/2020

Bilet.com

İstanbul, Türkiye

- System Architecture & Scalability: Re-architected the core ticketing platform using Laravel and Framework7, building a high-availability infrastructure supporting 70,000+ monthly active users with 99.9% uptime during peak sales events.
- Revenue Optimization & UX: Partnered with marketing and design teams to revamp front-end user flows, implementing conversion rate optimization (CRO) strategies that increased ticket sales by 50% through enhanced user engagement and streamlined checkout processes.

FREELANCE PROJECTS

KomumNet

09/2025 - Present

Full Stack Engineer | İstanbul, Türkiye

Social Networking Platform

- Full-Stack Architecture: Built a scalable social platform from scratch using Laravel and Jetstream, featuring robust auth, user profiles, and admin panels to support rapid growth.
- Core Social Features: Engineered real-time chat (WebSockets), posts, likes, and friendship systems, driving high user engagement and daily active usage.
- Security & APIs: Implemented multichannel verification (SMS/Email) and secure RESTful APIs for mobile clients, ensuring data protection and seamless integration.
- Real-Time Integration: Integrated Agora SDK for audio/video calls and Firebase (FCM) for push notifications, enabling instant user interactions and engagement.

Open Banking & ERP Integration Platform

2023 - Present

Full Stack Engineer | İstanbul, Türkiye

Multiple Banks transactions in a Dashboard

- Open Banking Integration: Developed an open banking platform connecting 20+ Turkish banks via REST/SOAP APIs, automating transaction fetching every 15 minutes and reducing manual data collection by 90%.
- Unified Dashboard:** Created a centralized dashboard with advanced filters and analytics, improving multi-bank data visibility and boosting reporting **efficiency by 60%**.
- ERP System Integration: Integrated Mikro and Nebim ERP systems, automating accounting workflows and eliminating manual data entry, saving 20+ hours weekly for finance teams.
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Construction Management System

2023 - Present

Full Stack Engineer | İstanbul, Türkiye

Istanbul-Based Construction Company

- Digital Transformation: Converted manual Excel-based workflows into a centralized web platform using Laravel, Alpine.js, and MySQL, deployed on Ubuntu servers, reducing data entry time by 70% and eliminating version control issues.
- Modular System Development: Built comprehensive construction management modules including daily activity reports, DOF reports, tenders, progress payments, materials tracking, and HR systems, streamlining operations across 5+ departments.

EDUCATION

MBA - IT Management

10/2024 - 10/2025

IU International University of Applied Sciences

Berlin, Germany

Software Engineering

09/2013 - 06/2018

Istanbul Aydin University

Istanbul, Turkey