

Wassim Idalbi (Software Engineer)

Istanbul, Turkey | wassim-idalbi@outlook.com

PROFESSIONAL SUMMARY

Full-stack developer with **6+ years** of experience architecting web applications, automation systems, and cross-platform solutions using **PHP, JavaScript, Kotlin**, and **AWS** infrastructure. Successfully delivered projects spanning e-commerce platforms, copywrite publishing workflows, and GPS-enabled maintenance management apps **serving 120+ worksites**. Combines technical expertise in **Linux system administration, networking, and AI/automation workflows** with a consistent record of reducing operational costs and accelerating delivery timelines.

EXPERIENCE

Freelance Software Developer

Self-Employed | Remote (*August 2025 - Present*)

- Built [STEM English-Arabic MediaWiki dictionary](#) using PHP and SQL, serving 50,000+ terms with mathematical and chemical formulation support

Software Developer (Contract)

Dar Al-Siraj | Istanbul (*February 2025 - Present*)

- Built automation scripts for book formatting stages, increasing productivity by 300% cutting production time by 10 days.
- Developed online dashboards for book production queries, reducing author-publisher communication time by 80%.

Full Stack Developer (Contract)

Rabiah Garden | Remote (*December 2024 - March 2025*)

- Reduced timesheet errors by 90% by developing Maintenance Management App with GPS check-in/out and photo verification for 120+ worksites.
- Delivered web and Android app with hierarchical project management, role-based access, payroll management and Google Cloud Translation API for Arabic-English operations.

Junior Software Developer

Noonmar | Istanbul (*September 2023 - May 2024*)

- Implemented Calendly for meeting organization, eliminating 100% of scheduling conflicts across 15+ weekly meetings.
- Conducted 9 vendor meetings to assess ecommerce platform offerings, analyzed proposals, and enabled CEO to select optimal vendor within 3 weeks
- Built JavaScript-based shipment tracking system, reducing customer status inquiry response time from hours to seconds.

EDUCATION

Bachelor of Science in Software Engineering

Istanbul Aydin University | Istanbul, Turkey (*Sep 2020 – Feb 2025*)

- Graduation Project: 2D Self-Driving Car Simulation for Traffic Management (Grade: A+)
- Coursework: Project Management, Agile Development, Software Architecture, Neural Networks, Internet of Things
- GPA: 3.17/4.00

SKILLS

Programming Languages: C/C++, Python, Java/Kotlin, PHP, JavaScript, SQL, MIPS Assembly, Bash/PowerShell

Web Technologies: HTML/CSS, ReactJS, NodeJS, Laravel, ElectronJS, WordPress

Technical: DNS/Networking, Database Design, API Integration, Cloud Services

Tools & Platforms: AWS EC2, Linux, Git/GitHub, Figma, Arduino, MATLAB, Adobe Suite