

Ashraf Shahadat

Senior Full-Stack Engineer | DevOps | AI/LLM Integration

Dhaka, Bangladesh (open to remote) | shahadatashraf10@gmail.com | +880 1676 431 025
ashrafshahadat.com | linkedin.com/in/ashrafshahadat10 | github.com/Ash-raf10

SUMMARY

Senior Full-Stack Engineer with 6+ years of experience building and operating SaaS platforms, REST APIs, admin dashboards, queue-driven data pipelines and cloud deployments for teams in Europe and the Middle East. Strong in PHP/Laravel, Python/Django, Vue 3/TypeScript and React, with hands-on DevOps across Docker, GitHub Actions CI/CD, Linux, Nginx and Oracle Cloud Infrastructure (OCI). Currently adding practical AI capabilities to production products through LLM API integration, MCP-compatible tools and agent workflows.

SKILLS

Languages: PHP 8, Python, JavaScript, TypeScript, SQL

Backend: Laravel, Django, Flask, Symfony, CakePHP, REST APIs, OAuth, RBAC, multi-tenant SaaS, queues and background jobs

Frontend: Vue 3, React, Vite, Tailwind CSS, Pinia, responsive UI, internationalization (i18n), RTL

Databases and Caching: MySQL, PostgreSQL, Redis, Laravel Horizon, indexing, query optimization, batch processing

DevOps and Cloud: Docker, Docker Compose, GitHub Actions, CI/CD, Linux, Nginx, Oracle Cloud Infrastructure (OCI), load balancers, private networking

AI and LLM: OpenAI API, LLM integration, Model Context Protocol (MCP) tools, agent workflows, RAG-ready APIs, structured outputs, prompt design, machine learning (NLTK, XGBoost, Keras)

Integrations: Microsoft Graph, bol.com marketplace APIs, payment and commerce flows, ZATCA e-invoicing, telecom and vendor APIs, API documentation

EXPERIENCE

Senior Software Engineer, Binate Solutions

Apr 2022 - Present

- Own full-stack SaaS delivery across Laravel APIs, Vue 3 dashboards, database design, background jobs, third-party integrations, Docker, CI/CD and production operations.
- Built KPI-driven repricing and advertising automation for bol.com sellers using configurable rules, marketplace data, stock signals and queue-based processing.
- Scaled Redis and Laravel Horizon workers with Redis locks, indexing and batch flows for high-volume product sync, invoice processing and external API workloads.
- Designed Oracle Cloud (OCI) deployment architecture with load balancers, private subnets, Linux and Nginx servers, secure access, GitHub Actions and release runbooks.

Software Engineer / Senior Developer, Wipro Limited

Nov 2020 - Apr 2022

- Delivered backend modules, REST APIs and integration flows for Grameenphone OneGP and CHT enterprise telecom systems.
- Wrote HLD and LLD documents and runbooks; worked with distributed global teams to keep service contracts stable and handovers predictable.

Software Engineer, LionCoders

Jan 2020 - Nov 2020

- Built backend services, REST APIs, relational database schemas and reusable modules for customer-facing products.
- Optimized SQL queries and coordinated feature delivery with project stakeholders.

PROJECTS

RYLEE - E-commerce Automation SaaS (rylee.nl)

bol.com seller platform for KPI-based repricing, advertising automation, inventory, orders, invoices, analytics and marketplace sync.

Laravel, Vue 3, TypeScript, Redis, Laravel Horizon, MySQL, Docker, GitHub Actions, OCI

GoStation - Fuel Wallet and Loyalty Platform (gostation.sa)

Saudi fuel wallet platform with loyalty, partner and fleet tools, CMS pages, bilingual Arabic/English admin with RTL, ZATCA e-invoicing workflows and OCI deployment.

Laravel, Vue 3, Tailwind CSS, Redis, MySQL, Docker, Nginx, OCI

SCM - Sports Club Management SaaS

Multi-tenant club platform for players, operations, billing, communications, role-based access control, reporting and dashboards.

Laravel, Vue.js, MySQL, Redis, REST APIs

PeoplePRO - HR Management Platform

Modular HR system with role and gate policies, notifications, language packs, module-level access and workflow logic.

Laravel, PHP, MySQL, JavaScript, REST APIs

NiceHub - Telecom and Vendor API Integration Hub

Integration hub connecting Microsoft Graph (Office 365), IRMA, TechData and Autodesk with internal telecom workflows through documented REST contracts.

Laravel, REST APIs, OAuth, Microsoft Graph, MySQL

Other Systems

Padma Shipment (shipment management for Padma Oil PLC), GoStation Invoicing, MMC, TMS and Online Hospital. Machine learning projects for Play Store review sentiment classification and social media hate-speech detection.

Laravel, Flutter, MySQL, Python, NLTK, XGBoost, Keras

EDUCATION

B.Sc. in Computer Science and Engineering, BRAC University

Dhaka, Bangladesh | GPA: 3.62 / 4.00