Ahmed Ahmed

FULL STACK DEVELOPER

6th of October, Egypt | devahmedahmed@gmail.com | (+20) 109 653 5312
linkedin.com/in/ahmed-ahmed-265253246 | github.com/AhmedAhmed00

PROFESSIONAL SUMMARY

Full Stack Developer with 2 years of experience shipping production web applications across fintech, healthcare, e-commerce, and LMS domains. Built the billing and membership backend of a platform serving **80,000+ users** using Django REST Framework, Celery, Redis, and MySQL, with React/Next.js front-ends on top. Strong in payment integrations, background processing, and REST API design.

PROFESSIONAL EXPERIENCE

Full Stack Developer | Cyparta Software House 08/2024 - 2026

- Delivered production systems end-to-end across fintech, healthcare, e-commerce, and LMS, owning REST APIs, data models, authentication, and business logic in Django REST Framework.
- Moved heavy work (invoicing, PDF generation, notifications) to Celery and Redis background jobs, and used Redis caching to keep API responses fast.
- Integrated Stripe, Fawry, WebSocket, and FCM for payments and real-time notifications.
- Built the matching React and Next.js interfaces from design specs, with role-based dashboards and bilingual (AR/EN) support.

PROJECTS

Gezira El-Ward Club - Membership, Billing & Subscription Platform 80,000+ users

- Built an end-to-end platform: Django REST Framework API, React admin dashboard, and Next.js public site and member portal, covering the full membership lifecycle from application and approval to renewal and billing.
- Designed a fiscal-year billing engine for annual and seasonal subscriptions, multi-year catch-up billing for unpaid dues, General Assembly absence fines, and configurable discounts, with automated invoicing and PDF receipts.
- Implemented a hybrid payment workflow (front-desk and online) with Stripe and Fawry, plus cross-channel reconciliation.
- Delivered a bilingual member portal with self-service features.

Tech Stack: Django REST Framework, Celery, Redis, MySQL, React, Next.js, TypeScript, Stripe, Fawry

Fast Link - Multi-Vendor E-Commerce & Delivery Platform

- Built a multi-vendor platform where each merchant manages products, orders, and branches from a dedicated dashboard.
- Implemented real-time order and driver tracking across three role-based dashboards (Admin, Vendor, Shipping Company).
- Built subdomain-based routing so each vendor gets its own storefront.

Tech Stack: Next.js, NextAuth, TypeScript, Zod, shadcn/ui, Google Maps

Fe Sehtak - Healthcare Management System

- Built admin and provider dashboards for onboarding doctors, labs, hospitals, and therapy centers, with bulk management of branches and pricing.
- Implemented real-time order handling via WebSocket and FCM; built multi-step forms with bulk validation and custom hooks for caching, pagination, filtering, and optimistic updates.

Tech Stack: React, React Query, React Hook Form, Zod, WebSocket, FCM

Minasty - Learning Management System

- Built role-based dashboards for admins, teachers, and assistants to manage courses, enrollment, exams, and progress tracking.
- Integrated VdoCipher for secure video delivery and Dnd-Kit for drag-and-drop module and lecture ordering.

Tech Stack: React, TypeScript, Zod, shadcn/ui, VdoCipher

EDUCATION

B.Com, Accounting - Faculty of Commerce, Cairo University 2022 - 2026

Route Academy - Front-End Diploma 08/2022 - 12/2022

Route Academy - Computer Science Diploma 02/2022 - 07/2022

COURSES & CERTIFICATES

The Ultimate Django Series - Code with Mosh Jan 2026

The Complete Python Programming Course Oct 2025

The Ultimate React Course Mar 2024

TECHNICAL SKILLS

Backend: Python, Django, Django REST Framework, Celery, Redis, MySQL, PostgreSQL, REST API design, pytest

Frontend: JavaScript, TypeScript, React, Next.js, React Query, Redux Toolkit, Tailwind CSS, shadcn/ui

Tools: Git, GitHub, Docker, Linux