



Ahmed M. Zanaty

Software Engineer | MERN Stack Developer

@ ahmdmznaty@gmail.com
6th October, Giza, Egypt
ahmdmznaty.com
+20 128 9703 926
@ahmdmznaty

Summary

Senior MERN stack software engineer, skilled in building solutions and solving complex problems, adaptable to new technologies.

Experience

BrewBotics • Saudi Food-Tech Leading Startup

Chief Technology Officer Riyadh, Saudi Arabia Oct 2025 • Jul 2026
Full Time • Remotely

- Built the infrastructure of all tech parts.
- Built a store-aggregator SaaS MVP with menus, orders, payments, etc.
- Connected vending machines' API to our systems for inventory tracking & more.

Mofasal • Quranic Plans App

Full-Stack & Mobile Developer Riyadh, Saudi Arabia Nov 2024 • Dec 2025
Freelance

- Built the full backend & mobile system.
- Divided the Quran into verses & lines with relations between them.
- Handled the plan creation logic of different units and dynamic schedules.

TokenAI • AI E-Learning Platform

Architect & Tech Leader Riyadh, Saudi Arabia Jun 2025 • Sep 2025
Freelance

- Architected the project well and led the implementation process.
- Collaborated on the video streaming and security by mentoring the dev team.

Thiraa • Real Estate Marketing

Full-Stack Developer Riyadh, Saudi Arabia Apr 2023 • May 2025
Part Time • Remotely

- Built a strong backend & advanced dashboards with hard permissions.
- Built 100% SEO friendly landing pages, fully controlled by dashboards.

Sitdown • English Meetings App

Backend Developer Riyadh, Saudi Arabia Feb 2024 • Oct 2024
Part Time • Remotely

- Improved response times from >3s to <700ms in their old system.
- Refactored old APIs, then collaborated in full refinement to GraphQL

Bytix • Tech Academy

Founder & CTO Menofia, Egypt Sep 2023 • Sep 2024
Full Time • Onsite

- Designed the main curricula of software courses.
- Trained Instructors technically & personally on software courses.

3C • Children Coding School

Web Instructor Beheira, Egypt Mar 2021 • Jan 2022
Full Time • Onsite

Web Team Leader

Full Time • Hybrid Jan 2022 • Apr 2023

- Refactored the curricula then trained Instructors on the new content.
- Built an internal management system on Notion for all parts of the company.

Ultras FCI • Student Activity

Web Designer Cairo, Egypt Feb 2018 • Jan 2021
Volunteer • Hybrid

Tech Skills

- Logic:**
Syntax, Algorithmic Thinking, Programming Logic, Design Patterns, Control Flow
- Main:**
HTML, CSS, JS, TS, APIs, Payments
- Frontend:**
ReactJS, NextJS, Maps, Tailwind, Sass
- Backend:**
NodeJS, ExpressJS, RESTful APIs, GraphQL
- Databases:**
MongoDB, Mongoose, PostgreSQL, Drizzle ORM
- Mobile:**
React Native, Expo
- Tools:**
Postman, VS Code, Notion, ClickUp, Figma, MS Office, Adobe Apps

Strengths

- Problem Solver:**
Recovered system dropped databases from the log database and improved response times by 50% better.
- API Designer:**
Created maintainable & scalable APIs that grew to be used on many platforms without facing critical crashes.
- Project Architect:**
Architected flexible, modular projects that enabled teams to work independently without conflicts.
- App Router:**
Routed dashboards well to handle sub-routes, filters, sorting, searching, and projection of the data, while keeping it simple and secure with permissions & authorization.

Educations

Systems & Computers Engineering
Al-Azhar University

Languages

- Arabic • Native
- English • Professional Working Proficiency