# **Antonious Youssef**

Backend Developer (Node.js | Express | PostgreSQL | MongoDB)

Cairo, Egypt | tonyyoussef243@gmail.com | +20 1080077917

GitHub: https://github.com/DeadCode-Dev

LinkedIn: https://www.linkedin.com/in/tony-yousef

### **Professional Summary**

Self-driven backend developer with 4+ years of experience designing and developing scalable web applications using Node.js, Express, and PostgreSQL/MongoDB. Specializes in secure architecture (JWT, refresh tokens, RBAC), Domain-Driven Design (DDD), and clean code principles. Built full-featured eCommerce platforms with multi-device login, token rotation, and integrated payment gateways (Stripe and Paymob). Committed to writing testable, maintainable, and production-ready code.

#### **Technical Skills**

- Languages: JavaScript (ES6+), TypeScript, SQL
- Backend: Node.js, Express.js, RESTful APIs
- Databases: PostgreSQL, MongoDB, Redis
- Security: JWT, Bcrypt, OAuth2, CORS, Helmet, Rate Limiting, Refresh Token Rotation
- Architecture: MVC, Clean Architecture, Domain-Driven Design (DDD)
- Tools: Git, Docker, VSCode, Postman, Swagger, node-cron

### **Key Projects**

Full-Stack E-Commerce API - github.com/DeadCode-Dev/ecommerce-backend

- Full backend with Node.js, Express, PostgreSQL
- Secure JWT auth with refresh token rotation and cron cleanup
- Integrated Paymob for payments
- Role-based access (admin/user) and clean architecture (DDD)

Auth Service Module

- Modular auth system with hashed passwords and Zod validation

Inventory & Order Management

- Order creation, auto-cancellation with cron, SQL optimization

#### **Education**

Self-Taught Backend Developer

Hands-on experience + courses from Frontend Masters and Educative.io

### **Certifications**

- Advanced Node.js Educative
- SQL for Backend Development DataCamp
- Web Security V2 Frontend Masters

# Languages

Arabic (Native), English (Fluent)