Personal Information

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• Country: Egypt

Professional Summary

Experienced Full Stack Developer with expertise in **React.js**, **Next.js**, **Laravel**, **and WebSockets**. Passionate about optimizing performance, real-time applications, and scalable web solutions. Skilled in handling frontend-backend integrations, troubleshooting complex issues, and securing web applications.

Technical Skills

Frontend:

- React.js, Next.js, Vike
- Tailwind CSS, Sass, Styled Components
- Redux Toolkit, Secure Local Storage

Backend:

- Laravel, PHP (OOP)
- MySQL Database Management
- JWT Authentication
- Redis

WebSockets & Real-Time Communication:

- Laravel Echo, Pusher, Soketi, Socket.IO
- Custom WebSocket Implementations

DevOps & Performance Optimization:

- Nginx Configuration & Deployment
- Docker
- Crontab for Task Scheduling
- VS Code Optimization & Performance Tweaks
- Managing Composer Dependencies in Laravel

Security & Pentesting:

- Web Security Practices
- Secure Messages in Messenger App
- Secure Videos from installing

Work Experience

Full Stack Developer

- Developed and optimized **Next.js** + **Laravel** applications
- Implemented real-time WebSocket communication using Laravel Echo & Socket.IO
- Configured Nginx for Laravel & React applications
- Automated tasks using Crontab
- Secured web applications with JWT authentication & best security practices
- Managed Composer & dependency issues in Laravel projects

Projects

1. Facebook Clone

Tech Stack: React.js, Next.js, Laravel, WebSockets (Soketi), Redis cache, Nginx server, Docker, Mysql, JWT, React toolkit, React Redux

Features:

- Laravel Socialite (google | facebook) login.
- Support for send emails for users if exist a new thing in website.
- Support Two-Factor Authentication 2FA when user login.
- Publish a New Post in Website (edit content delete).
- Add Emoji in Content Post & Interact with the post by Emoji & Comment (edit content delete).
- Create live video in website (Public | Private) by WebRTC.
- Edit Your information profile (cover profile & persone photo & Brief overview).
- System For friends (add friend & delete & Accept or reject friend request) and get in website notification for friend request.

• Messenger App used in this app websocket for real-time chat & support Emojis in chat

2. Real-Time Chat Application (Messenger) & Live video

- Tech Stack: React.js, Next.js, Laravel, WebSockets (Soketi)
- Features: Private messaging, user authentication, live updates

3. E-commerce Platform (marketPlace)

- I built my first e-commerce from native php, mysql.
- Tech Stack: React.js, Laravel, MySQL, Redux Toolkit, Stripe Payment, Paypal, Fawry.
- Features: Product listings, shopping cart, order management

4. Task Scheduler with Crontab

- Tech Stack: Laravel, Crontab, MySQL
- Features: Automated background tasks, log management
- GitHub: [Project Link]

Languages

- English
- Arabic