Yahia Salah

Full Stack Divolper

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Portfolio | GitHub | LinkedIn

Professional Summary

Results-driven **Full Stack Developer** specializing in the **MERN stack (MongoDB, Express.js, React.js, Node.js)** and **MySQL**, with a strong foundation in building scalable, high-performance web applications. Adept at designing RESTful APIs, optimizing database performance, and delivering intuitive user interfaces.

Technical Skills

Languages & Frameworks:
JavaScript (ES6+), TypeScript, Node.js, Express.js, React.js, HTML5, CSS3

Databases & ORMs:
MongoDB, MySQL, Mongoose

Tools & Platforms:
RESTful APIs, GraphQL, Git/GitHub, Docker, Postman, JWT Authentication

Education

Bachelor of Science (B.Sc.) in Computer Science and Artificial Intelligence
Cairo University | Graduated 2024

Projects

WhatsApp Clone | MERN Stack

- Developed a **real-time messaging app** with Socket.io for live chat, emoji support, and message status tracking.

- Implemented **user authentication (JWT)** and MongoDB for scalable data storage.

- Optimized React components for **seamless UI/UX** across devices.

Find My Paint | React.js + Met Museum API

- Built an **art discovery platform** integrating The Met Museum API, enabling users to search 50,000+ artworks.

- Designed a **responsive frontend** with dynamic filtering and detailed modal views.

- Reduced API load by **caching frequent queries** client-side.

Expense Tracker | Full Stack

- Created a **financial management tool** with CRUD operations, data visualization (Chart.js), and user-specific dashboards.

- Leveraged **MySQL aggregation** for spending insights (e.g., monthly trends).

- Secured API endpoints with **role-based access control**.