

Youssef Wael Al-Sayed

Full-Stack Developer

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📁 Professional Experience

FastWeb

Jan 2025 – present

Frontend Developer

- Developing **educational platforms** using **React.js**, **TypeScript**, **Tailwind CSS**, and **React Query**.
- Built a **bookstore platform** for students and teachers to buy/sell books online with multiple payment options.
- Developed a **Groups feature** in the dashboard and website, enabling **posts**, **comments**, and **replies** with **text**, **photos**, and **audio files** to enhance collaboration and Q&A discussions.

Smooth Flow Tech

Oct 2024 – Dec 2024

Full-Stack Developer ✨

- Developed the **main web application** using **React.js**.
- Designed and built **three web apps** using **React.js**, **Nestjs**, **MySQL**, **TypeScript**, and **Tailwind CSS** based on **Figma designs**:
 - **Dental Clinic** – For booking appointments and managing patients.
 - **Yaffa** – A restaurant platform for online orders and reservations.
 - **Sukana** – A real estate platform for buying, selling, and renting properties.

Freelance

Frontend Developer - Daleel Tourism (tourism web platform)

Aug 2024 – Sep 2024

- Developed and deployed a **Next.js** & **TypeScript** tourism platform, boosting user engagement by 15% in the first month. Leveraged **React**.
- Live Demo ✨
- Github Rebo ✨

Full-Stack Developer - Power Pulse Gym (gym management system)

Apr 2024 – Sep 2024

- Developed a gym management system with Node.js, Express, **React**, and **MySQL**, improving efficiency by 20% and reducing manual data entry by 30%. Built **RESTful APIs** for membership, attendance, and scheduling.
- Backend Github Rebo ✨
- Frontend Github Rebo ✨

DTag (Internship)

Jun 2024 – Sep 2024

Full Stack Developer ✨

- Designed and developed an escape room web application. Built an admin dashboard for management tasks and implemented a responsive **React.js** UI based on **Figma** designs.

Drop Idea

Jun 2022 – Sep 2023

Front End Developer ✨

- Crafted a Payment Gateway and Online Store Platform using **NextJs** which led to a 20% increase in online sales and reduced checkout abandonment by 80%.
- Enhanced user experience through the implementation of User profiles, Authentication, and Invoice management, leading to a 80% decrease in checkout abandonment rates.

Freelance

Full Stack Developer - Installment Payments System

Apr 2022 – Jul 2022

- Developed a full-featured installment payments system with role-based access (owner, moderator, representative, client). Owners managed branches, moderators oversaw representatives, and representatives handled customer service, product management, and receipts. Built the UI with **React.js** and the API with **Node.js**.
- Github Rebo ✨

Projects

Smart Security System (Graduation Project)

Aug 2022 – Apr 2023

Full Stack Developer

- Won **1st place** in Smart Insurance & Monitoring at Benha University 2023.
- Built an **AI-powered security system** with **Next.js, Flask**, and real-time streaming, improving threat detection by **50%** and response time by **70%**.
- Integrated **violence detection, face recognition**, and a **Telegram bot** for instant alerts.
- Backend Github Rebo [🔗](#) | Frontend Github Rebo [🔗](#)

Evaluation System (SPE)

Oct 2021 – Feb 2022

- Developed an **SPE activities evaluation system** with **React.js, Node.js, and MySQL**, reducing administrative workload by **50%**.
- Enabled multi-committee management with task and member tracking. Implemented a **dynamic leaderboard** to enhance engagement and competition.
- Backend Github Rebo [🔗](#)

Education

Suez University

Oct 2019 – Jun 2023

Bachelor of computer science

Suez, Egypt

Information Technology Institute(ITI)

Jul 2021 – Aug 2021

Training - web Development using .Net

Ismailia, Egypt

Skills

- | | | | |
|------------------|--------------|--------------------|------------------------|
| • HTML - CSS | • Sass | • JavaScript | • TypeScript |
| • Bootstrap | • Tailwind | • React.js | • Next.js |
| • Redux toolkit | • Node.js | • Express.js | • Nestjs |
| • SQL | • MongoDB | • Git - GitHub | • Jest |
| • Data Structure | • Algorithms | • SOLID Principles | • Communication Skills |

Languages

Arabic

English