Hisham Saeed Rehab Software Engineer -Front End developer

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PROFILE

Highly skilled Front End Developer with **two years of experience** building **responsive**, **high-performance web applications** using **React**, **Next.js**, and **TypeScript**. Expertise in creating **engaging user interfaces** with **advanced animations** (**GSAP**, **Framer Motion**, **Three.js**) and **state management tools** (**Redux Toolkit**, **React Query**, **Zustand**). Proven ability to deliver **full-stack CMS projects** with **performance optimizations** (up to **50% load time reduction**), **pixel-perfect designs** using **Tailwind CSS**, and **scalable code** following **clean architecture principles**. Passionate about **problem-solving**, **Data Structures & Algorithms**, and **agile team collaboration** to deliver **exceptional user experiences**.

PROFESSIONAL EXPERIENCE

DATA C, *Front End Developer*   01/2025 – Present │ Cairo,Egypt
- Single-handedly designed and delivered **two CMS-driven projects from scratch** using **React**, **Next.js (App Router)**, **TypeScript**, **Tailwind CSS**, and **Directus** as a **headless CMS**, integrating **REST/GraphQL APIs** and custom **server-side logic** for **end-to-end solutions**.
- Developed **pixel-perfect**, **highly responsive UIs** with **advanced animations** and **3D interactions** using **GSAP**, **Framer Motion**, and **Three.js**, resulting in a **30% boost in user engagement** through seamless **backend integration**.
- Enhanced **application performance** via **React Query caching**, **lazy loading**, **code splitting**, **memoization**, **Vite**, and optimized **asset delivery**, achieving up to **50% faster page loads** while collaborating with **UX/UI designers** and **agile teams** on **code reviews**, **debugging**, and **timely deployments**.

Freelance, *Front-End Developer*   01/2024 – 01/2025
- Built **responsive, performant web applications** using **React.js & Next.js**, delivering scalable solutions through **modern JavaScript, state management, and agile methodologies.**
- Curated **20+ GitHub repositories** demonstrating expertise in **React, Next.js, TypeScript, Tailwind CSS, and GSAP** through **interactive demos, technical guides, and open-source experiments**

EDUCATION & CERTIFICATIONS

Faculty of Engineering, Tanta University,
Bachelor of Engineering, Communications and Computer Engineering

Information Technology Institute (ITI), *Front-End Developer Track*   05/2025
Six-month intensive program in **HTML, CSS, JavaScript** (**ES6**), **React**, **Angular**, **React Native**, **TypeScript**, **OOP**, **data structures**, and **algorithms**. Built and practiced on **10+ projects**, focusing on real-world application development.

TECHNICAL SKILLS

Front-End
React.js, Next.js, TypeScript, JavaScript (ES6+), React Query, Redux Toolkit, GSAP, Framer Motion, Three.js, HTML5, CSS3, Tailwind CSS , Progressive Web Apps (PWAs).

Back-End
Node.js, Directus, REST/GraphQL APIs, SQL (PostgreSQL, MySQL).

Testing
 Jest, Cypress, React Testing Library

APIs & State
REST APIs, OpenAPI Typing, WebSockets

Software Engineering Principles
Object-Oriented Programming (OOP), Data Structures & Algorithms, Problem-Solving, Agile (Scrum/Kanban), CI/CD.

Programming Languages
JavaScript (ES6+), TypeScript, Python, C++, C#, C, Java

DevOps & Deployment
Docker, Vercel, Netlify , Firebase

PERSONAL PROJECTS

OnSoftrwares ✐
- Developed **OnSoftwares**, a **cutting-edge fullstack SaaS marketplace** using **React**, **Tailwind CSS**, **Redux Toolkit**, **React Hook Form + Zod**, **Framer Motion**, and **UI libs** (Lucide, FontAwesome, Swiper, React-Select), connecting **verified software** with **talents**, **companies**, and **visitors** for **collaboration**, **certifications**, and **job matching**.
- Implemented **DNS domain verification** for ownership, **NFT skill badges** via **automated tests**, **agency inheritance**, **escrow payments**, **reputation scoring**, and **job workflows**; enabled **profile management**, **project posting**, and **SEO marketplace** for **discovery**, **reviews**, and **engagement**.
- Built on **Directus CMS** for **CRUD** on **listings/profiles/certifications/reviews/projects**, with **DNS security** (Cloudflare, Cisco Umbrella), **AI matching**, **analytics** (Chart.js/ECharts), and **Docker/AWS Kubernetes scalability**; added **dashboards** for **verified connections**, **GDPR/CCPA compliance**, and **threat mitigation**—showcasing **senior fullstack SaaS expertise**.

N-vestia
- A **private AI-powered investment matchmaking SaaS** for **MENA startups, investors & enablers** using **React 19**, **Vite**, **Tailwind CSS**, **Redux Toolkit**, **React Hook Form + Yup**, **Framer Motion**, and **lucide-react**; delivering **curated 3 daily matches**, **AI entity resolution**, **secure due diligence vaults**, and **premium AI pitch videos**.
- Features **AI match scoring & rationales**, a **watcher system**, **discovery filters**, **e-NDA signing** with **audit trails**, **watermarked sharing**, **trust scoring**, **calendar integration**, and a **connections inbox** with **meeting scheduling.**
- Powered by **Directus headless CMS** (**PostgreSQL**) for **data**, **auth**, **permissions** & **file storage**; integrated **Google Generative AI** + **OpenAI** for **matching**, **verification** & **content generation**; includes an **admin dashboard**, **premium gating**, **activity tracking**, and **GDPR/CCPA compliance**—showcasing **senior fullstack SaaS expertise** in **secure**, **AI-driven financial platforms**.

Portfolio ✐
- Built an **immersive macOS-themed developer portfolio** with **React**, **Tailwind CSS**, and **GSAP**—featuring **draggable windows**, **interactive dock**, and **fluid animations** to demonstrate **UI/UX craftsmanship**
- Developed a **Dev Docs section** with **in-depth technical guides** and **front-end project showcases**, presenting **live demos** and **code implementations** across **React**, **Next.js**, **TypeScript**, and **modern web technologies**.

FILMPIRE ✐
- Developed **FILMPIRE**, a **fast movie discovery SPA** using **React + Vite**, **Redux Toolkit**, **Firebase hosting**, and **TMDb API integration** — enabling **smooth exploration** of **trending**, **popular**, and **upcoming films**.
- Implemented **core browsing features**: **paginated movie grids** with **posters & details**, **advanced search + filtering**, **persistent dark/light mode**, **intuitive sidebar**, and **clean client-side routing** — delivering a **polished UX** inspired by **TMDb**, **Letterboxd**, and **IMDb**.
- Built a **fully responsive**, **mobile-first application** with **secure API key management**, **Vite-optimized performance**, **theme persistence**, and **modern visual design** — providing a **solid**, **production-ready foundation** for future features like **auth**, **watchlists**, and **ratings**.

Storage-Management-Solutions-System ✐
- **Google Drive-inspired cloud storage platform** for **secure file management** and **easy organization** Built with **Next.js**, **React**, **Tailwind CSS**, **Shadcn UI**, **Recharts**, **React Dropzone** + **Appwrite** (auth, DB & storage).
- **Intuitive dashboard** with **usage charts**, **category views**, **recent files**, **global search**, **drag-and-drop uploads** Fully responsive personal cloud vault.

iPro 3D Showcase ✐
- Developed an **interactive 3D iPhone showcase** using **React**, **Three.js**, and **GSAP**—enabling **smooth model rotation**, **zoom**, and **dynamic color changes in real-time**
- Created a **pixel-perfect**, **responsive UI** with **Tailwind CSS**, **optimizing performance** and delivering a **premium user experience** comparable to **native Apple demos**.

COURSES

React - The Complete Guide, *Maximilian schwarzmüller , Udemy*

Next.js 15 & React - The Complete Guide, *Maximilian schwarzmüller, Udemy*

JavaScript The Complete Guide Course, *Maximilian schwarzmüller , Udemy*

Advanced CSS and Sass: Flexbox, Grid, Animations, *Jonas Schmedtmann , Udemy*

Mastering Data Structures & Algorithms using C and C++, *Abdul Bari , Udemy*

Critical Thinking Skills & Problem Solving Brilliance, *Udemy*

Harvard CS50 - Full Computer Science University Course, *freecodecamp*

Git & GitHub Masterclass, *Udemy*