# **Ebrahim mamdouh Taha**

Frontend Developer | React.js | Next.js |



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- Email
- GitHub
- portfolio.com
- e linkedIn

#### SUMMARY

Frontend Developer with expertise in React.js, Next.js, and modern web technologies. Skilled in building high-performance, scalable, and SEO-optimized applications. Experienced in Performance Optimization, Responsive UI Design, and API Integration. Passionate about delivering seamless user experiences and enhancing accessibility. Proficient in Agile development, CI/CD pipelines, and cross-browser compatibility.

## **EXPERIENCE**

Frontend instructor 09/2024 - Present

@Mega Team MU >>

A technology company specializing in innovative web solutions.

- Improved professional web applications with over 10,000 monthly users using React.js, Next.js, TypeScript, and Tailwind CSS.
- Optimized website performance, reducing load times by 50% through Lazy Loading, SSR, SSG, and Code Splitting.
- Implemented SEO best practices, leading to a 30% increase in organic traffic and improved search engine rankings.
- Built a reusable component library, enhancing development speed by 40% through better code.
- Reusability I Integrated RESTful APIs and GraphQL, improving data-fetching speed by 45% and enhancing scalability.

07/2023 - Present **React Developer** 

@ Nest trade /

Built modern, high-performance web applications using React.js, Next.js, TypeScript, and Tailwind CSS.

- Integrated RESTful APIs and GraphQL for seamless data fetching and improved scalability.
- Executed SEO best practices, improving search engine rankings and increasing organic traffic by 30%.
- Developed a reusable component library, enhancing development speed by 40%.
- Optimized website performance, reducing load times by 50% using lazy loading, SSR, SSG, and code splitting.

Freelancer at 08/2024 - 09/2024

@Alryad Company

A company specializing in innovative air conditioning solutions.

- Expanded a high-performance, SEO-optimized, and user-friendly website for Mukayifat Al-Riyadh, increasing conversion rates by 25%.
- Applied performance optimization techniques, decreasing page load time by 40% with Lazy Loading and Code Splitting.
- Enhanced UI/UX design, reducing the bounce rate by 20% through interactive and responsive elements.

08/2024 - 09/2024 Freelancer at

Dar-Elmodhesh 7

A company specializing in air conditioning solutions and services.

- Enforced performance optimization techniques, reducing page load time by 50% and increasing user engagement.
- Optimized SEO strategies, resulting in a 28% boost in organic traffic and better search engine visibility.
- Designed a responsive website using React.js, Next.js, and Tailwind CSS, leading to a 35% increase in website visitors within the first month.

#### **EDUCATION**

# **Bachelor's Degree in Computer Science**

09/2020 - 07/2024

Higher Technological Institute (HTI), Egypt - very good

- Member of the HTI ICPC Team, competing in algorithmic problem-solving contests.
- Completed the "Digital Egypt Pioneers" MERN Stack Training.
- Led a team project that applied Al-based data analysis using Python and machine learning models.

#### **EDUCATION**

React.js // 11/2024 - 12/2024

**Ministry of Communications** 

<u>Node.js</u> **₹** 05/2024 - 10/2024

**Rout Company** 

Advanced React.js 08/2023 - 04/2024

Ministry of Communications and Information Technology

Frontend Development / 06/2023 - 10/2024

**Rout Company** 

Freelance Certificate 7 09/2022 - 10/2024

Mahara- Tech

## HARD SKILLS

- Frontend Development : React.js, Next.js, JavaScript (ES6+), TypeScript, HTML5, CSS3, Tailwind CSS, Bootstrap
- Performance Optimization: Code splitting, Lazy loading, server-side SSR, SSG, Web Vitals, Bundle size reduction
- SEO & Accessibility: Technical SEO, Metadata structuring, Schema markup, Page speed optimization, WCAG Compliance
- State Management & API : Redux, Context API, React Query, RESTful APIs, GraphQL
- DevOps & CI/CD, version control: Git, GitHub, GitLab, Bitbucket, Docker, Vercel, Netlify, CI/CD Pipelines
- UI/UX & Tools: Responsive Design, Figma, Adobe XD, Framer Motion
- Testing & Debugging: Jest, React Testing Library, Cypress, Chrome DevTools

# **SOFT SKILLS**

- Ability to work independently.
- · Friendly and have a good communication skill.
- Attention to Detail.
- · Problem Solving.

## **PASSIONS & PERSONALITY**

- Tech Enthusiast & Continuous Learner Always keeping up with the latest trends in IT, web development, and performance optimization
- Impact & Influence I strive to be an inspiring figure in the tech industry, mentoring others and making a meaningful contribution to the field.

# **LANGUAGES**

Arabic Native English Intermediate