# khaled mohamed

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Portfolio: <a href="https://khaledmasry0.github.io/Portfolio">https://khaledmasry0.github.io/Portfolio</a>

linkedIn: <a href="https://github.com/khaledmasry0">https://github.com/khaledmasry0</a>

# Front-end Web Developer

Frontend Web Developer with 3+ years of experience delivering innovative and user-centric web applications. Proficient in modern technologies such as React.js, TypeScript, Next.js, and HTML5. Expertise includes object-oriented programming (OOP), multithreading, and responsive design. Skilled in collaborating within agile teams to develop high-performance, secure, and scalable web solutions across industries including e-commerce, AI platforms, and military applications. Recognized for strong problem-solving skills and a commitment to continuous improvement.

#### **EXPERIENCE**

# Frontend Developer at Codeyai — Nov, 2024 - present

Freelance | New York

- Played a pivotal role in developing CodeyAI, an AI-powered platform that revolutionizes software development by converting intelligent diagrams into fully functional project code.
- Designed and implemented intuitive user interfaces for creating and managing diagram-based programming workflows.
- Integrated AI-powered features, including diagrammatic architecture design, automated code generation, and GPT-style chat functionality for collaborative programming assistance.
- Enhanced usability, improving user productivity by 30% through seamless project metadata, supporting frameworks like Java Maven and Spring Boot.
- Try Codeyai: https://www.codeyai.com

#### Mid-Level Frontend Developer at Quadratix — Sep, 2023 to Dec, 2024 (1yr & 4 months)

Hybrid | Cairo, Egypt

- Contributed to the development of a situation awareness application for a military training center, focusing on secure and user-friendly interfaces.
- Designed and implemented user-friendly interfaces to handle real-time data updates, ensuring accurate and timely information delivery.
- Collaborated with cross-functional teams to integrate frontend solutions with complex hardware, software, and communication systems.
- Maintained a focus on performance, usability, and security while adhering to strict confidentiality requirements.

## Mid-Level Frontend Developer at Prosoft — Oct, 2022 to Sep, 2023 ( 1yr )

Freelance | Saudi Arabia

- Led the UI team in designing and implementing user interfaces for various e-commerce, ERP, and informational applications, ensuring consistent and high-quality results.
- Integrated APIs with frontend components, facilitating seamless interaction between the UI and backend systems.
- Collaborated with backend teams to ensure efficient data flow and API integration across multiple projects.
- Focused on delivering performance-optimized, responsive designs tailored to client requirements.
- Mentored junior team members and conducted code reviews to uphold development standards.

## Frontend Developer at Sintac Code — Apr., 2022 to Jan., 2023 (10 months)

On-Site | Giza, Egypt

- Took ownership of developing and maintaining web applications, ensuring scalability and responsiveness.
- Designed and implemented full-stack solutions, integrating frontend interfaces with backend systems to deliver complete applications.
- Led code optimization efforts, boosting application performance and user experience

#### **Additional Work**

GitHub: https://github.com/khaledmasry0

- Showcased a variety of projects and tasks, demonstrating expertise in front-end development and programming.
- Collaborated with teams to build responsive, performance-optimized interfaces.
- Conducted code reviews, mentored peers, and shared knowledge to enhance team capabilities.

### Portfolio: https://khaledmasry0.github.io/Portfolio/

- My portfolio highlights my journey as a Frontend Developer, showcasing a variety of projects that reflect my expertise in crafting innovative and user-centric solutions.
- It includes detailed case studies of my work in e-commerce platforms, Al-powered tools, emphasizing the thought process and technologies behind each.

#### **SKILLS**

- Frontend Development: HTML, CSS, JavaScript (ES6+), React.js, Next.js, TypeScript
- State Management: Redux, RTK Query, useContext,
- **Styling Frameworks:** Tailwind CSS, Ant Design, CSS Modules, SASS, Bootstrap, Framer Motion & Different React styling Libraries
- APIs & Integrations: RESTful APIs, Axios, Postman, Swagger
- Version Control: Git, GitHub, GitLab
- Other Tools: Monaco Editor, Google Login API, CORS Handling
- Extra Knowledge: React Native, Angular, Node.js, PHP, Laravel, MySQL
- **Design:** adobe Photoshop, CoralDraw
- **Soft skills:** Teamwork, Planning, Hardworking, Commitment, client collaboration, brainstorming, concept development

### **EDUCATION**

• Bachelor's Degree of Science, Cairo University (CU)

**Graduation Year:** 2021 **Accumulated Grade:** Good

• Information Technology Institute (ITI)

Fullstack Development

 ALX - Africa Program Software Engineering

#### **LANGUAGES**

- Arabic (Native Language)
- English (Conversational)

#### **Personal Information:**

- Military service: Exempted

- Birthdate: 1997-05-12