# Ahmed Hamdy Khalafallah | Front-End Developer (React.js)

 $\P$  Egypt, Sohag | extstyle ext

## **Professional Summary**

Front-End Developer with over 3 years of hands-on experience in building 25+ modern web applications using React.js. Specialized in creating responsive, performant, and accessible UIs. Delivered projects with 95%+ Lighthouse scores and <1s load time. Strong in API integration, state management, and translating Figma designs into real-world solutions.

#### **Technical Skills**

- Core: HTML5, CSS3, JavaScript (ES6+)
- Frameworks: React.js, Redux, Next.js, Bootstrap, Martial UI
- APIs: REST, OpenWeatherMap, Payment Gateways
- Tools: Git/GitHub, Jest, Webpack, npm/yarn
- UX/UI: Responsive Design, CSS Animations, Figma Collaboration

#### **Soft Skills**

- Problem-solving and analytical thinking
- Team collaboration and communication
- Time management and task prioritization
- Adaptability and continuous learning
- Attention to detail and code quality
- Client-focused mindset

## **Experience**

#### Front-End Developer | Freelance & Personal Projects | 2021 - Present

- Built 15+ web applications using React.js as part of personal learning and freelance work
- Achieved high performance scores (95%+ on Lighthouse) through optimized design
- Applied modern techniques like lazy loading and code splitting to enhance performance
- Participated in small team projects and shared knowledge of React best practices

# **Projects**

#### **E-Commerce Platform with Admin Dashboard**

- React (frontend) + Laravel (backend), full-stack architecture.
- Features: Authentication, product search/filter, admin management, order tracking.
- Optimized performance, secured checkout, and used React Hooks for state control.

#### TV-Flix - Movie and TV Show Discovery App

- Integrated with TMDB API to browse, search, and filter trending content.
- Used react-router for dynamic routing, Hooks for state management.

#### A Personal Portfolio Website

- Modern responsive portfolio built with React and React Bootstrap.
- Features: Smooth animations (Framer Motion), dark/light mode toggle, interactive project showcase with filtering.
- Utilized Context API for global state and implemented SEO best practices.
- Designed with accessibility and mobile-first responsiveness in mind.

#### Social Club - Full Stack Social Media Platform

- Tech Stack: React, Laravel, SQL.
- Features: Auth, profile management, real-time posts/comments.
- Used useContext, useEffect, useState, and localStorage for session handling.

#### S Grilli - Restaurant Website

- Responsive static site using HTML, CSS, JavaScript.
- Features: Menu highlights, testimonials, contact form, animations.

#### To-Do List - Advanced Task Management App

- Multi-language support (Arabic/English) using i18n.
- Advanced state management with useReducer, useContext, and useMemo.
- Features: Add/edit/delete tasks, status updates, filtering, localStorage persistence.
- Built with React and Material UI, focused on responsive design and accessibility.

#### Prayers Timings App

- Built in React, used APIs for location-based prayer times.
- Included Hijri calendar, notifications, and clean responsive UI.

#### ★ Weather App

- Real-time weather forecasting app using OpenWeather API.
- Features: 5-day forecast, location search, responsive UI with React Hooks.

#### **A** Hangman Game

• Classic game using React, implemented dynamic visual feedback and logic.

#### 🖈 Quiz App

• React quiz app with score tracker, timer, and multi-question rendering.

#### Memory Game

• Card-matching game with React Hooks, responsive layout, and animations.

#### Typing Speed Test

• React app to test typing speed and accuracy in real time.

#### UI Template Collection

- Developed 4 responsive templates (HTML, CSS, JS):
  - o Kasper (Corporate)
  - o Lion (Portfolio)
  - o Multi-section Landing Page
  - o Admin Dashboard
- Mobile-first design, animations, accessibility, clean code.

(Full project list available in GitHub and Portfolio)

### **Education**

#### **Bachelor of Computer Science & Artificial Intelligence**

Information Technology Department – Sohag University

2021 - 2025 (Expected Graduation: 2025)

GPA: very good

Thesis: Optimizing React Component Performance

Relevant Coursework: Data Structures, Algorithms, Web Development

#### Certifications

- Advanced React Udemy / Manara Tech
- Front-End Development Libraries freeCodeCamp

# **Key Achievements**

- 100% client satisfaction across 20+ freelance projects
- Built internal React component library reducing development time by 40%
- Optimized 5+ applications for <1s load times on 3G networks
- Designed admin dashboards with real-time charts and user management

## Languages

- Arabic: Native
- English: Professional working proficiency
- (Able to read, write, and communicate effectively in technical and professional contexts)