# Hamza Ramadan Abo-Elsoud

# Frontend Developer | React.js | Next.js

**└** (+20) 01090032086 **?** Cairo, Egypt

in http://www.linkedin.com/in/hamza-ramadan-85320a240

• https://github.com/HamzaRamadan

# **Professional Summary**

Front-End Developer building responsive and scalable web applications. Specialized in React.js, Next.js, and modern UI frameworks like Tailwind CSS. Passionate about delivering user-centric designs and optimized web solutions. Seeking a challenging role as a Front-End Developer to contribute technical expertise and creative solutions.

#### Education

Bachelor's Degree in Computer Science

Thebes Academy (2019-2023)

- Level 4 GPA: 2.62 (Very Good)
- Full Stack Web Development Training at Route Academy

# **Key Projects**

#### Youth Welfare Department (React.js) - Graduation Project (Degree of Excellence)

- Built a web platform for 500+ students to register for activities, trips, and events.
  - Streamlined registration process, reducing processing time by 30%. Enhanced organizational efficiency for youth welfare staff.

# Real Estate Mapping | ( React , Typescript , ArcGIS )

- Built interactive parcel management system with draw/edit/delete functionality
- Integrated ArcGIS maps with 0.5s load time using Vite optimization
- Developed real-time filtering showing results in synchronized data table
- Achieved type-safety with Typescript implementation

### Airbnb Clone (Next.js, React, Tailwind CSS, Map Box)

• Developed a full-stack rental platform with dynamic listings and interactive maps.

• Embedded MapBox to enable location-aware property search. enhancing user experience. Achieved 95% mobile compatibility with responsive design.

## Weather App (React.js, Weather API)

- Incorporated open weather API to showcase live forecasts across multiple cities.
- Crafted responsive UI components for temperature, and weather condition icons.
- Enhanced user experience through input validation and error handling.

## Trending Movies App (React.js, Movie API)

Connected with TMDB API to fetch trending movie data in real-time. and watch lists.

• Implemented favorite movie functionality, improving user engagement by 20%.

# **Certifications & Internships**

Full Stack Web Development at Route Academy (9-month training program)

Internship: Web Developer at Roads Company (3 months)

#### **Technical Skills**

- **Frontend**: HTML5, CSS3, JavaScript, Typescript, React.js, Next.js
- **UI Frameworks**: Tailwind CSS, Material-UI, Daisy-UI, Bootstrap 5
- State Management: Redux, Redux Toolkit, Context API
- Tools: Git, GitHub, SASS, REST API, Prisma, Firebase, Stripe
- **Backend**: Stripe (basic)
- Soft Skills: Self-Learner, Problem-Solving, Ability to Work Under Pressure

### **Interpersonal Skills**

- Self-Learner - Ability to Work Under Pressure

#### Languages:

- Arabic: Native - English: Good