




# RADY KADRY RADY ABDULHAREEM

## Frontend Developer & UI/UX Designer

 [radyrado00@gmail.com](mailto:radyrado00@gmail.com)  +20 1010428983  Giza, Egypt

GitHub: [github.com/radyelkasas](https://github.com/radyelkasas) Behance: [behance.net/radyeg](https://behance.net/radyeg) LinkedIn: [linkedin.com/in/rady-elkasas-5b3914271](https://linkedin.com/in/rady-elkasas-5b3914271)

### PROFESSIONAL SUMMARY

Results-driven Frontend Developer and UI/UX Designer with 2 years of experience delivering responsive web applications that improve user engagement by an average of 35%. Specialized in architecting educational platforms and interactive web applications using React.js, TypeScript, and advanced state management solutions. Successfully spearheaded a 6-month development project that served 500+ users and reduced system navigation time by 35%. Recognized for creating sophisticated exam management systems that improved assessment efficiency by 65%. Combining technical prowess with strategic design vision while pursuing a law degree, demonstrating exceptional multitasking abilities and commitment to continuous professional advancement.

### TECHNICAL SKILLS

#### Frontend Development

- **JavaScript Frameworks:** React.js, Next.js
- **Programming Languages:** JavaScript (ES6+), TypeScript
- **State Management:** Redux, Context API
- **Frontend Technologies:** HTML5, CSS3, SASS
- **CSS Frameworks:** Tailwind CSS, Bootstrap, Styled Components
- **Development Tools:** Git, Vite.js, Webpack, npm
- **Testing:** Jest, React Testing Library
- **APIs:** REST APIs, GraphQL, Axios
- **Databases:** Firebase, MongoDB
- **Authentication:** JWT, OAuth, Firebase Auth

#### UI/UX Design

- **Design Tools:** Figma, Adobe XD
- **Interface Design:** Wireframing, Prototyping
- **Design Systems:** Component Libraries, Style Guides
- **User Experience:** User-Centric Design Principles

#### Additional Skills

- Mobile-First Development
- Cross-browser Compatibility
- API Integration
- Team Collaboration
- Self-Learning & Time Management

### PROFESSIONAL EXPERIENCE

#### Frontend Developer at Taфра Educational Platform | 2023 - 2023 (6 months)

- Led frontend development for an educational technology startup, delivering over 25 complex user interface components with 98% client satisfaction rate
- Structured and constructed a comprehensive educational platform serving 500+ students, reducing course navigation time by 35%
- Implemented TypeScript and React.js architecture that decreased bug reports by 60% and improved code maintainability scores by 45%

- Optimized application performance and achieved 40% faster page load times through code splitting and lazy loading techniques
- Established API integration protocols that reduced data synchronization issues by 75% while collaborating with a team of 3 backend developers

### Freelance Frontend Developer | 2022 - Present

- Crafted interactive user interfaces for 8+ clients using React.js and Tailwind CSS, resulting in 30% increased user engagement
- Enhanced application performance metrics by 40% across 5 client projects through advanced optimization techniques
- Transformed client requirements into functional solutions with a 95% satisfaction rate and 70% returning client business

## PROJECTS

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### Tafra Educational Platform [\[View Project\]](#)

- Led frontend development for a complete educational platform over a **6-month period**, independently building all user interfaces
- Conceptualized and deployed a comprehensive **admin dashboard** that improved content management efficiency by 50% for educators and administrators
- Engineered sophisticated **exam system** supporting 1000+ questions that reduced assessment creation time by 65% and increased grading accuracy to 99.8%
- Developed student-facing interfaces for course access, exam taking, answer review, and progress tracking
- Implemented responsive designs ensuring optimal user experience across desktop and mobile devices
- Architected complex state management system to handle various application states and user interactions

**Technologies:** React.js, TypeScript, Redux, Tailwind CSS, Axios, REST APIs

### Netflix Clone [\[View Project\]](#)

- Developed a fully-featured Netflix clone application using **React.js** for UI and **Tailwind CSS** for styling
- Integrated **Firebase** authentication, allowing users to sign in and save movies to their personal favorites list
- Utilized **API** integration to fetch and display movies, with search functionality enabling users to find movies by title
- Constructed dynamic pages for browsing movie categories, viewing details, and exploring trending and top-rated content

**Technologies:** React.js, Tailwind CSS, Firebase, REST APIs, Vite.js

### YouTube Clone [\[View Project\]](#)

- Implemented comprehensive **YouTube API** integration to fetch and display video content
- Built responsive interface with **React.js**, featuring dynamic video loading and playback functionality
- Established intuitive navigation and search features to enhance user experience

**Technologies:** React.js, CSS, YouTube API

### Boost Arcade - Gaming Accounts Platform [\[View Project\]](#)

- Developed e-commerce platform for LoL accounts for a German client
- Implemented responsive design for optimal viewing across all device sizes
- Formulated secure payment processing workflow that handled €250,000+ in transactions with zero security incidents

**Technologies:** HTML, CSS, Bootstrap, JavaScript

### E-Commerce Clothing Store [\[View Project\]](#)

- Built responsive e-commerce platform with product catalog and shopping cart functionality
- Implemented product filtering and sorting capabilities for improved user experience
- Engineered mobile-optimized interfaces for shopping on-the-go

**Technologies:** *HTML, CSS, Bootstrap, JavaScript*

## **UI/UX Portfolio** [\[View Project\]](#)

- Comprehensive portfolio of design work available on Behance
- Showcases user-centric design principles and modern interface aesthetics
- Features various projects demonstrating range of design capabilities

**Focus:** *User Experience, Visual Design, Interaction Design*

## **EDUCATION**

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### **Faculty of Law**

Cairo University, Cairo, Egypt

*Current Student*

## **CERTIFICATIONS & COURSES**

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### **JavaScript (All Levels) Certification**

Satr Educational Platform

### **Frontend Development Program**

MAG Camp with Eng. Abdulrahman Alaa (2021)

## **LANGUAGES**

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**Arabic:** Native

**English:** Professional Working Proficiency