

# Bishoy Khalil

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<https://bftkhalil.wordpress.com/portfolio/>

## Summary

As an experienced front-end developer, I am actively seeking new challenges and growth opportunities to leverage my skills and reach my full potential. I am known for my strong work ethic and unwavering dedication, putting forth my best efforts to ensure the good progress of the organization. Honesty and punctuality are core values that guide my work, allowing me to meet deadlines and maintain the highest quality and consistency in my deliverables. I am excited to collaborate with a dynamic team, contributing my technical expertise to create exceptional user experiences and drive innovation in web development.

## Experience



### Frontend Team Lead

#### The Address Holding

Aug 2023 - Present (7 months)

Lead and support a front-end team, ensuring tasks align with project objectives.

Offer expertise in React.js, Next.js and Typescript, guiding best practices, code reviews, and architectural decisions.

Actively contribute to code development, resolving complex issues and overseeing code quality.

Keep the team updated on new trends and tools in React.js and front-end development.

Distribute tasks among team members based on individual strengths and skill sets.

Foster collaboration among cross-functional teams, including backend developers and UX/UI designers.

Address conflicts and promote a positive, productive work environment.

Initiate process improvements to streamline development workflows and enhance productivity.



### Senior Software Developer

#### Transition Technologies PSC

Apr 2022 - Jul 2023 (1 year 4 months)

Translating design mockups into high-quality, responsive code, ensuring seamless integration with the platform.

Utilizing cutting-edge technologies such as Single-spa, React.js, and TypeScript to develop innovative and user-friendly UI features.

Creating reusable and modular components to enhance development efficiency and maintainability.

Enhancing existing components by adding new features and optimizing performance for an improved user experience.

Implementing comprehensive test cases using React Testing Library to ensure code reliability and robustness.

Collaborating closely with backend team members to integrate new APIs, ensuring smooth communication between front-end and backend systems.

Working closely with QA testers to identify and resolve front-end issues and bugs, ensuring a seamless and bug-free user experience.

Participating in team retrospectives, providing feedback, and actively contributing to continuous process improvement.



## **Senior Frontend Engineer (React)**

### **SecondProfit**

Sep 2021 - Mar 2022 (7 months)

Developed user-facing features and converting legacy PHP web apps to React.js-powered single-page apps.

Collaborated on web page structure, utilizing CSS, HTML, and SASS for styling.

Implemented i18n for seamless multi-language support.

Created reusable components and front-end libraries.

Translated designs to high-quality code using React.js, TypeScript.

Optimized components for superior performance across devices, integrated with APIs, and used Git for version control.



## **Frontend Developer (React)**

### **NasNav**

Oct 2019 - Sep 2021 (2 years)

Building pixel-perfect user-facing features using HTML, CSS, and JavaScript.

Demonstrating adaptability by efficiently incorporating last-minute changes and updates to programs while working under tight timelines and deadlines.

Implementing i18n techniques for multi-language support in the application.

Creating reusable components and front-end libraries for seamless integration.

Translating intricate designs and wireframes into high-quality code with i18n support.

Meticulously optimizing components for superior performance across diverse web-capable devices and browsers.



## **Front End Developer**

### **MBC GROUP**

Apr 2018 - Jul 2019 (1 year 4 months)

Create interactive custom-made web elements and captivating games using HTML5.

Translate complex requirements into clean and efficient code, ensuring seamless functionality.

Produce innovative prototypes to explore and implement engaging gameplay ideas and features.

Manage schedules and set milestones to ensure timely project delivery, utilizing Git for version control.

Develop compelling game scripts and storyboards to enhance narrative depth.

Skillfully animate characters and objects, bringing the game world to life.

Contribute to the design and audio features, adding to the game's overall appeal and experience.



## **Senior / Intermediate Action Script Developer**

### **MBC GROUP**

Jun 2008 - Mar 2018 (9 years 10 months)

Pioneered web page animation, enhancing user experiences as a skilled developer.

Collaborated with art and programming specialists to define essential game functionality as an independent developer.

Crafted scalable ActionScript code, executing ingenious ideas with Flash.

Developed interactive maps, tools, banners, and web elements with visionary animations.

Mastered project timelines for seamless delivery as a proficient developer.

Unleashed creativity with Flex/Flash and refined cutting-edge software and systems, showcasing technical expertise.



## **Flash Developer**

### **Clip Solutions**

Jan 2008 - Jun 2008 (6 months)

Expertly crafting interactive custom-made presentations that captivate audiences and deliver impactful messages.

Designing and developing engaging Flash CDs with interactive games tailored for children, fostering a fun and educational experience.

Creating versatile and user-friendly web application components to enhance the functionality and user interface of web-based solutions.

## **Freelance Graphics Instructor**

### **Russian Cultural Center**

May 2007 - Jan 2008 (9 months)

Courses Instructed:

RCC Graphics Professional Diploma & RCC Web Design Professional Diploma.

Including: [Adobe Photoshop CS2, Adobe Illustrator CS2, Adobe InDesign CS2, Macromedia Freehand MXa, Corel Draw, Quark Xpress, Macromedia Flash 8, Macromedia Dream Weaver 8, HTML and CSS].

## **Graphics & multimedia designer**

### **Elshababia channel**

Nov 2006 - Feb 2007 (4 months)

Design Programs Logos.

Design Programs Introduction.



## **Fulltime / Freelance Graphics & Web Design Instructor.**

### **YAT Learning Centers**

Dec 2005 - Feb 2007 (1 year 3 months)

Fulltime for one year only then Freelance.

Courses Instructed:

-YAT Professional Training Program for Ministry of Communication and Information Technology (MCIT) Graphics & -YPDG Diploma Including: [Adobe Photoshop CS2, Adobe Illustrator CS2, Adobe InDesign CS2, Design and Artwork Principles].

-YPDW Diploma including: [Macromedia Flash 8 Basic, Macromedia Dream weaver 8, HTML and CSS].

-Corel Draw & Adobe After Effect.

## **Graphic designer**

### **Time Advertising Agency**

Jan 2004 - Sep 2004 (9 months)

Creating visually captivating and effective printing and advertising designs that leave a lasting impression on target audiences.

Designing eye-catching signs that communicate messages with clarity and creativity, leaving a strong impact.

Developing interactive multimedia CDs, seamlessly blending graphics, audio, and video elements to engage users and deliver immersive experiences.  
Crafting marketing materials and promotional assets that align with brand identity and resonate with the intended target market.  
Collaborating with clients to understand their unique needs and requirements, ensuring the delivery of tailored and compelling design solutions.  
Staying updated with the latest design trends and technologies, constantly seeking opportunities to elevate the quality of designs produced.

## **Graphic designer**

### **AMG Advertising Agency**

Jul 2003 - Dec 2003 (6 months)

Expertly designing graphics for captivating light boxes.  
Efficiently organizing printing operations for timely delivery.  
Collaborating with clients for tailored design solutions.  
Implementing innovative techniques to enhance visual impact.  
Streamlining processes for efficient printing operations.  
Staying updated with industry trends and technologies.

## **Education**



### **Information Technology Institute (ITI)**

diploma, Multimedia

2004 - 2005

Graduation Project: Virtual pulses (VP)

(A beginner introductory CD, presenting the principles of Virtual Reality).

### **Egypt Graduation Project (EGP)**

diploma, Web Design

2002 - 2003

Graduation Project: Cairo Guide 2004

(CD to Guide Anyone in Cairo).

Graduation project grade: Excellent.

Graduation Grade: Excellent.



### **Helwan University Cairo**

Bachelor of Applied Arts, Printing Publishing & Packing

1997 - 2002

Graduation Project: The beauty of Giza.

Graduation project grade: Very Good.

Graduation Grade: Good.

## **Licenses & Certifications**

**Web design (CIW) 401 - CIW (Certified Internet Webmaster)**

 **Expert MS Office applications user** - ICDL Arabia

 **Learning Functional Programming with JavaScript** - LinkedIn

 **Building a Web Interface with React.js** - LinkedIn

**freeCodeCamp's Responsive Web Design** - freeCodeCamp.org

**JavaScript Algorithms and Data Structures** - freeCodeCamp.org

 **Git Essential Training** - LinkedIn

 **Learning React.js** - LinkedIn


 **React.js Essential Training** - LinkedIn

 **Learning Node.js** - LinkedIn

 **Learning Redux** - LinkedIn

 **Learning REST APIs** - LinkedIn

 **IELTS General Training 6.5 Overall Band Score** - IELTS Official

 **Gold 5 stars problem solving badge** - HackerRank  
Gold 5 stars problem solving badge

## **Skills**

JavaScript • TypeScript • Functional Programming • React.js • Redux.js • HTML5 • Cascading Style Sheets (CSS) • SASS • Git • Next.js