# Ziad Sameh

# Software Developer, Graphic Designer

#### **OBJECTIVE**

I'm a Full Stack Engineer with a knack for crafting seamless user experiences. I love diving into both the front-end and back-end of web development, using tools like React.js to create interfaces that people love to use. On the server side, I'm fluent in Node is and PHP frameworks, ensuring that everything runs smoothly behind the scenes. Managing databases, whether it's SQL or NoSQL, is another area where I thrive. My passion lies in creating software that not only meets expectations but exceeds them, making a real impact on users' lives and businesses.

## **PROFESSIONAL EXPERIENCE**

11/2023 - present Cairo, Egypt

# **Integra Solutions Tech**

Software Developer

As a software developer at Integra Solutions Tech, I contribute to the development of IT solutions using a range of technologies:

React.js and Laravel: I work extensively with React.js and Laravel to build robust and user-friendly web applications. This includes front-end development, backend logic, and API integrations.

SQL Database Management: I manage SQL databases to ensure efficient data storage, retrieval, and management within our applications, ensuring data integrity and security.

Flutter for Mobile Applications: I utilize Flutter to develop cross-platform mobile applications, providing a seamless user experience across iOS and Android platforms.

Python and C++ for Desktop Applications: I also leverage Python and C++ to create desktop applications, focusing on performance, functionality, and user interface design.

My role involves collaborating with cross-functional teams, translating project requirements into technical solutions, and ensuring the delivery of high-quality software products that meet client needs and industry standards.

#### **EDUCATION**

2021 - 06/2024 Giza

## We School of applied technology

The school provided a comprehensive three-year education focused on programming and full-stack development. I explored foundational topics like communications, electricity, and information technology in the first year. Progressing to the second year, I honed my programming skills and delved deeper into full-stack development. The third year expanded my knowledge in programming languages, frameworks, and software development methodologies.

Hands-on projects and real-world exposure enriched my experience, shaping me into a proficient full-stack developer. Specialized training at WE and industry programs enhanced my understanding of the Software Development Life Cycle and industry best practices. Additionally, the school prioritized essential life skills such as presentation, time management, teamwork, leadership, and communication, preparing me for success in any professional setting.

## SKILLS

- React Js
- Next Js
- Css

PHP

- Adobe Premier
- After Effect

- Laravel
- Sql
- Python
- Html
- Illustrator
- AutoCad

- Node js
- Java Script
- Bootstrap
- C#
- Photoshop

## LANGUAGES

Arabic • • • • • English

### AWARDS

02/2024 **ESEF** 

Secured Second Place in Software Department at ISEF Competition

I am proud to have achieved second place in the Software Department at the prestigious ISEF competition. This accomplishment highlights my expertise and dedication in software development, showcasing my ability to innovate and excel in a competitive environment. It also reflects my commitment to continuous learning and pushing boundaries in the field of technology.

#### PROJECTS

#### Some projects

Engaged in a variety of projects that reflect my diverse skill set and ability to contribute effectively to different domains. Notable projects include:

- 1. Fresh Zone: Collaborated on the development of an innovative project, contributing to its design and implementation.
- 2. IST: Played a key role in the development of IST, a startup catering to school students. Worked on various aspects, contributing to its evolution through collaborative efforts with fellow students.
- 3. School System: Successfully participated in the development of a comprehensive school system, showcasing proficiency in programming and system design.
- 4. Banking System: Contributed to the creation of a robust banking system, demonstrating strong problem-solving skills and attention to detail.

These projects have provided valuable hands-on experience, enhancing my technical capabilities and highlighting my ability to work effectively in a team and contribute to the successful implementation of diverse projects.

### SKILLS SUMMARY

#### Summary of my skills

I possess a versatile skill set, including proficiency in programming languages such as Python, PHP, and React JS, demonstrating expertise in web development and a solid foundation in IT networking. Hands-on experience with hardware components has complemented my theoretical knowledge, while a certification in cloud computing reflects my commitment to staying updated with industry trends. Additionally, I excel in graphic design using Photoshop and Illustrator, and possess video editing skills with Adobe Premiere and After Effects, complemented by proficiency in Microsoft Office. These skills have been actively applied in my academic journey, freelance work in the Gulf region, and my role with IST, a startup focused on school students. Successful contributions to projects like Fresh Zone, IST, School System, and Banking System highlight my ability to apply these skills effectively in real-world scenarios. My level 3 certification from Person further validates my expertise, and overall, these skills have played a crucial role in my personal and professional growth, enabling me to make significant contributions to various projects and collaborations.

### SOFT SKILLS

Teamwork, Presentation Skills, Self-Motivation, Leadership Communication Skills, Time Management, Negotiation, Decision Making, Good Researcher, Flexibility, Work Ethic, Self-Learning