Mohamed Samy

Frontend Developer

📞 01000342166   ✉ mohamedsamy25411@gmail.com   in Mohamed Samy   ⌂ Mohamed Samy   🌐 My Portfolio

Education

Faculty of Computers and Information, Kafr El Sheikh University   Expected 2026
Bachelor of Science in Information System (GPA: 3.1 / 4.00)   *Kafr El Sheikh, Egypt*

Summary

Frontend Developer with hands-on experience in modern web technologies. Proficient in HTML, CSS, JavaScript, Bootstrap, Tailwind CSS, Sass, React, Next.js, and TypeScript. Skilled in building responsive, high-performance web applications with clean and maintainable code. Experienced in using modern frameworks and styling tools to create efficient and scalable frontend solutions. Passionate about continuous learning and keeping up with the latest web development trends. Eager to collaborate with dynamic teams and contribute to innovative projects.

Experience

Smart Moon   June 2019 – October 2022
Sales Representative and System Accountant   *Kafr El Sheikh, Egypt*

- Worked at one of the largest companies in the electrical appliances industry, responsible for distributing high-quality appliances.
- Managed sales operations, interacted with clients, and ensured smooth transactions in line with company goals.
- Handled accounting tasks on the company's specialized system, including inventory management, invoicing, and payment tracking.
- Contributed to maintaining accurate records and reports, ensuring the company's financial data was well-organized and up-to-date.

Information Technology Institute (ITI)   August 2024
Frontend Web Development Trainee   *Suez Canal Branch, Egypt*

- Completed an intensive Frontend Web Development course covering key technologies such as HTML, CSS, Bootstrap, jQuery, and Responsive Design.
- Developed several web applications with a focus on responsive design and modern UI/UX practices.
- Gained hands-on experience in building dynamic websites using JavaScript and integrating third-party libraries.

Google Developer Student Club - Kafr El Sheikh University   July 2024
Frontend Development Trainee   *Kafr El Sheikh, Egypt*

- Successfully completed the Frontend Development track, gaining skills in HTML, CSS, JavaScript, and modern frontend technologies.
- Collaborated with a team of students to build web applications.
- Developed projects showcasing responsive design, interactivity, and API integration.

IEEE Kafrelshiekh Student Branch   October 2024
Head of Frontend Committee   *Kafr El Sheikh, Egypt*

- Led and mentored a team of students, teaching core frontend development skills including HTML, CSS, Sass, Bootstrap, JavaScript, and jQuery.
- Organized workshops and tutorials, helping members develop modern, responsive web applications.
- Ensured best practices in code structure, design patterns, and responsive design were followed in all team projects.
- Developed teaching materials and guided students through hands-on projects to reinforce learning.

Projects

E-Commerce Website

- **Product Catalog:** Designed an e-commerce platform for selling mobile phones, laptops, iPhones, headphones, and smartwatches.
- **Installment System:** Implemented a flexible payment plan allowing customers to pay in installments of up to 24 months.
- **User-Friendly Design:** Developed a simple and intuitive interface to enhance user experience.
- **Secure Payment Gateway:** Integrated secure payment methods to facilitate installment transactions.

Sales System

- **Comprehensive Sales Management:** Developed a system to handle invoices for sales and returns, including client and supplier management.
- **Feature-Rich Design:** Integrated modules for managing items, expenses, inter-warehouse transfers, and generating detailed reports.
- **Advanced Payment Tracking:** Included tools for recording client payments, tracking salaries, and managing notifications for low stock and overdue payments.
- **User Permissions:** Enabled creation of users with manager-defined permissions.

Caring Bridge

- **Support Platform:** Designed a platform for orphanages to add details, upload images, and specify their needs.
- **Donation Tracking:** Implemented features to monitor total donations for each orphanage.
- **User-Friendly Features:** Allowed donors to browse orphanages, select specific ones, and make donations.
- **Revenue Model:** Added a 5% commission deduction from each donation for platform maintenance.

Courses

JavaScript Essentials 1
Cisco
Gained credentials in JavaScript syntax, variables, control flow, functions, and algorithmic problem-solving.

CSS Complete Course for Beginners
Udemy
Completed essential concepts and practical applications for CSS.

HTML, CSS, JavaScript, React - Online Certification Course
Udemy
Learned front-end development including HTML, CSS, JavaScript, and React.

Learn Bootstrap - For Beginners
Udemy
Focused on responsive web design using Bootstrap.

The Web Front End Learning Guide
Udemy
Mastered foundational web development concepts in HTML, CSS, and JavaScript.

Learning C#
LinkedIn Learning
Completed on August 30, 2023. Acquired skills in C#.

Programming for Everybody (Getting Started with Python)
University of Michigan - Coursera
Acquired foundational skills in Python programming.

Technical Skills

Languages: HTML5, CSS3, Sass, JavaScript, TypeScript, C#, Python, SQL

Technologies: React, Next.js, Bootstrap, Tailwind CSS, jQuery

Concepts: Object-Oriented Programming (OOP), Database Management, Responsive Web Design