Seif Hisham

Software Developer

Fifth Settlement, Cairo, Egypt

Aseif6952@gmail.com — +20 105 568 6490 — LinkedIn — GitHub — portfolio-seif.vercel.app

Professional Summary

Software Engineering graduate with hands-on experience in backend development, databases, networking, and mobile applications. Strong foundation in Python, SQL, and web technologies, with practical internship experience in enterprise environments and real-world projects.

Technical Skills

Programming Languages: Python, C++, Java, Dart
Mobile Development: Flutter
Web Development: Next.JS, HTML/CSS, Laravel (MVC)
Databases: MySQL, Firebase, PostgreSQL
Tools: GitHub, Jira, Figma
Backend: REST APIs, Authentication, Authorization

Experience

Freelance Software Developer (Project-Based)   2024 – Present

- Delivered custom software solutions, including web and ERP systems.
- Developed applications using Next.js, Flutter, and Python.
- Managed full project lifecycle from requirements gathering to deployment.

Technical Support Intern — Optima Professional Services   Jul 2023 – Aug 2023

- Learned enterprise network infrastructure and security fundamentals.
- Assisted in configuring and managing network security appliances.
- Gained hands-on exposure to IT support operations.

Networks Intern — EGAS   Jul 2023

- Studied enterprise network architecture and security mechanisms.
- Learned how servers and appliances are used to secure corporate networks.
- Delivered a technical presentation summarizing acquired knowledge.

Oracle SQL Developer Intern — Modern Gas   Aug 2022

- Developed database-driven applications using Oracle SQL.
- Designed and managed relational databases.
- Practiced querying, optimization, and data management techniques.

Projects

Graduation Project – Gestify

- Developed a gesture-controlled system to operate a laptop using camera input.
- Implemented computer vision techniques using Python.
- Enabled gesture detection via laptop or mobile camera.

VIA – Admin Management System

- Developed a web-based admin management system that helps businesses manage employees, customers, orders, and products.
- Centralized core administrative operations to improve business workflow efficiency.

ADOORE - Clothing E-Commerce With Admin Dashboard

- Developed a full-stack clothing e-commerce platform using Next.js, Supabase, and Resend, including an admin dashboard for product, order, and customer management.

Fire Service Provider - ERP System using Laravel, MVC Pattern

- Developed an enterprise resource planning (ERP) web application for a fire protection service provider using Laravel.
- Followed the Model-View-Controller (MVC) pattern to ensure a well-structured and maintainable codebase.
- Implemented features to manage various aspects of fire protection services including client management, scheduling, and reporting

Aqary – Mobile Application

- Built a Flutter-based mobile application for buying, selling, and managing apartments.
- Implemented user authentication and property management features.

Education

Bachelor of Computer Science
Misr International University   Sep 2019 – Jun 2024

High School Diploma
Farabi Language School   2006 – 2019

Courses & Certifications

- Supervised Machine Learning: Regression and Classification Certificate
- Advanced Learning Algorithms Certificate