

Ahmed I [REDACTED]

Senior Software Engineer

Organized and self-motivated Software Engineer and Architect graduate with 8+ years professional experience. Possess practical working knowledge of Databases, Cloud Development, and Agile Development, Software Architecture and Development. Constantly updating personal and professional technical skills. Reliable and responsible team player

Experience

Cegedim - Cairo, Egypt

October 2023 - Present

Senior Software Engineer

- Design and Development and maintenance NETEDI for United Kingdom.
- collaborating with colleagues to implement technical designs.
- Using Design Pattern and principles to build the system with high standards and qualities

Motorola Solutions- Krakow , Poland

November 2022 - October 2023

Senior Software Engineer

- Design and Development and maintenance command center system for USA.
- collaborating with colleagues to implement technical designs.
- Refactor systems, code, and services to improve costs and efficiency.
- Using Design Pattern and principles to build the microservices system with high standards and qualities to improve the performance of system and security

ITWORX - Cairo, Egypt

April 2021 - October 2022

Senior Software Engineer

- Development education system project for U.A.E and Egypt.
- Maintaining and improving existing codebases and peer review code changes.
- Investigating and using new technologies where relevant
- Optimization system performance

EL Sewedy Electrometers - Giza, Egypt

September 2018 - March 2021

Software Engineer

- Development and maintenance Meter Data and Energy Management Project for African countries such as Egypt , Ghana and Ethiopia.
- collaborating with colleagues to implement technical designs.
- Refactor systems, code, and services to improve costs and efficiency

Prime Health - Cairo, Egypt

September 2016 - August 2018

Software Engineer

- Development and maintenance healthcare projects of internal employees.
- Support, guide, and mentor team members to help build the team's overall knowledge and to implement best practices

Education

Helwan University - Faculty of Computer Science and Information Systems

2016

- Bachelor of Computer Science
- Major in Software Engineering , Minor in Computer Science
- Graduation Project : Online Reservation System of Railways (Excellent Grade)

S.E.E.C- Egypt

2019

- Certificate in Software Analysis and Design by Using Agile Methodology

British Accreditation Council

2014

- Diploma in Software Development

Skills

- Agile Scrum
- System Design
- Domain Driven Design
- Monolithic Architecture
- Service Oriented Architecture
- Microservices Architecture
- Design Pattern
- S.O.L.I.D Principles
- Multi-Threading
- Parallel Programming
- Unit Testing and Performance Testing
- Software Design by UML Diagrams
- Databases (SQL-Server)
- No SQL (MongoDB)
- C#
- Asp.net Core 3.1 and .NET 8
- Entity Framwork and Dapper
- Elastic Search and Kibana
- Restful API and W.C.F
- ADO.NET
- Angular 14
- Ajax and jQuery
- Desktop Applications
- Docker
- Azure DevOps
- Git and TFS source control
- Microsoft Azure
- Rabbit MQ

Languages

- English : Professional
- Arabic : Native

Personal Information

- Address : New Cairo , Cairo , Egypt
- Marital Status: Single.
- Gender: Male.
- Nationality: Egyptian.