Eslam Tarek El Zaki, *Future 3 , 3 Stelment , New Cairo City*

Mobile +201123115012 / +201021039585
Military status: Completed
Marital status: Marred
Etarek414@gmail.com

Education:

*Postgraduate studies at ISSR in Software Engineering (*diploma*) completed.*

Master's Degree at ISSR in Software Engineering in the Second year (available to travel).

Faculty of Arts, Ain Shams University, 2016 Bachelor's Degree in History.

Personal Summary:

I am Eslam Tarek, born at 1992, graduated from Ain Shams University - faculty of Arts - Now I am a full-stack Developer at Paysky
-I am trying to accomplish higher levels of experience in every job I work at.
-I have a very good knowledge of Microsoft Framework Tech (.Net)

Skills Summary:

Personal skills:

Communication skills, presentation skills, leader, fast learner, problem solver, hard worker, well organized, Active person, team worker and self-motivated.

Technical skills:

Practical:

1. C# , EF ,LINQ ,ADO MVC, MVP , ASP.NET Core , ASP.net Boilerplate , OOP , vb.net.
2. Micro Services , ocelot api gateway, rabbitmq, Docker.
3. MS Sql, MySQL.
4. JavaScript, html5, css3, bootstrap, AngularJs, AngularJs 1.5 , Angular
5. UML. EERD, ERD, Mapping,
6. Software project management, agile scrum and xp.

Good Knowledge:

1. Java SE, Php, Oracle 11g, machine learning (python , sentiment analyses)

Language Skills:

- Arabic: Native
- English: Very good (writing, Listening and speaking)

Working Experience:

1- full-stack .Net Developer at PaySky Egypt

(October 2020 – Current)

- Building web Payment solution mobile / web   (Yalla Super App) with cooperation of Visa, the app is already published in Egypt and it will be publish in UAE soon.
- Working on store builder web app / mobile app) with cooperation of Visa.
- My responsibilities it to understand the story and work on it from database layer to user interface including validation and refactoring the code if needed, use the best practices to secure the code using some online platforms like Vera Code, applying new techniques like caching to improve the app and make it more faster, making new integrations with many other services providers, managing junior team members, supporting other seniors.

2- full-stack .Net Developer at Implex-me

(November, 2019 – October 2020)

- Building web erp application
- My responsibilities it to understand the story and work on it from database layer to user interface including validation and write unit test for all functions and refactoring the code if needed.
- Sometimes I support another team working on loyalty system

3- full-stack .Net Developer Remotely (Asp.Net Boilerplate) at Agile Innovations

(August, 2018 – November, 2019 **)** with the same responsibilities of (**Nile Bits**).

4- full-stack .Net Developer at Simple Touch

(November, 2018 – June 2019)

- Building web erp application
- My responsibilities it to understand the story and work on it from database layer to user interface including validation and write unit test for all functions and refactoring the code if needed.
- Sometimes I support another team working on loyalty system

5- full-stack .Net Developer (Asp.Net Boilerplate) at Nile Bits

(March, 2018 – August)

- Web Applications (ERP).
- Design-Patterns (Repository, DTO, UOW, Factory, Singletone, UnitTest, Dependency Injection).
- Tools (VS2017, SQL2016, TFS, AutoMapper, Swagger).
- ASP.NET, MVC, APIs, Visual C# .NET, LINQ, AngularJS 1.5, JavaScript, EF code first.

Responsibilities:
1. Working as full-stack developer on web applications with American company "Tindall Media".
2. creating new features for those application by execute the assigned tasks on tfs backlog
3. Delivering a complete Back-end and front-end features.
4. Scrum roles respect.

Applications Links:
1. https://resource.directory/ .
2. https://www.owensecurity.com/.
3. And there was unpublished Apps like (Grant stack).

6- Junior .Net Back-End Developer at Enterprise Solution (Software House)

(April, 2016 – March 2018)

Tools: C# (LINQ – Lambda Expirations, Sql method), SQL Server engine, Microsoft Visual Studio, Google Postman   .

Responsibilities:
1. Working as Back-end developer on ERP Software
3. Converting a Desktop ERP Software to a web based Application
5. Delivering a complete Back-end application.
4. Cooperating with the Front-end developer in the process of building the Restful API.
5. Communicating with external web services.

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*Personal Projects: (*Diploma*)*

Faculty of Graduate Studies for Statistical Research (Diploma) projects:

1. **UML Design for Go Aboard application:**
   We create must important diagrams to achieve our analysis goals
   This Project is a web application that suggest events for the users and help them to find there needs of events and the additional needs like hotels and other services.

2. **Database project:**
    We create the following for **Go Aboard application**:
    - ERD, EERD, Relational Schema (Mapping), Tables with SQL.
    Used Tools and programs: ERDPlus.com, **Oracle** Database 10g Express edition.

3. **Agile Project:**
    We implement 6 Practices from the 12 Extreme Programing Practices (XP 12 Practices), and Scram Framework on **Go Aboard application**.

4. **PHP Project :Tourism Places Application:**
    Project Overview: this is a web based application that provide the ability to add tourism places and description of those places.

5. Graduation Project: **Unavailable Medicine Search Engine** with implementing most of our studies that we had in this diploma.

Personal Projects: (Master)

Faculty of Graduate Studies for Statistical Research (Master Presentation year**) projects:**
1. Encryption project.
2. Agile Project to handle a team tasks and deal with the emergency status.
3. Test plan for project.
4. Machine Learning (Sentimental analyses for Arabic text 'automatic review')
5. Paper for the machine learning project.

Courses attended:

2015: ministry of defence information systems institute
- C++.

2016: Web Developing Diploma from Russian Cultural Center:
- C# Programing Language Core.
- C# Programing Language Advanced.
- MS SQL Server Engine
- ADO and LINQ Track.
- Database.
- Asp.net.
- Web Applications.