Abdelrahman F. El Kinani

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Education

June 2017 Bachelor Degree of Computer Science

Thebes Academy, Cairo, Egypt

Objective

To kick start my career in software industry, working in a team that utilize both getting the job done and improving team skillset.

Achievements

Microsoft Egypt DX Team Intern [August – December 2015]

As part of Microsoft Egypt DX Team, I worked on promoting the growth of Microsoft applications ecosystem, I shadowed Technical Evangelists, I was responsible of developing application to manage the team events that operates as link between the organizers and the attendees.

Microsoft Egypt Summer Academy Intern [August 2017]

A pure technical one-month internship, where we took sessions from MS employees, partners. Focused on current industry needs. throughout the internship we were divided to teams, each working on a project to be delivered by the end of the intern.

Microsoft Student Partner [2015-2017]

As part of student's campus community, I was responsible of being the technology guy, I provided the tools, trainings, workshops. Not just Microsoft-Based technology but for all available out there which might represent a value to the students.

More on my <u>LinkedIn</u>

Selected Projects

- <u>SQ88</u>: An end to end solution to run the local army buffet operations. made during my service in army.
- <u>Timeline Me</u>: Basically, it creates a time-lapse video applying emotion detection to induce emotion-to-time charts.

- <u>DX Events</u>: An application developed during my internship in Microsoft Egypt DX team, which manages their events operations.
- <u>FanarCore</u>: Core computer vision service for the Fanar solution. Fanar is a work on progress to help in connecting lost/kidnapped people. Working as a prototype right now.
- <u>IConfess</u>: "Confessions" application made as platform for people to help them say what they want anonymously with upvote/downvote capability.
- My Website: an ASP Core web app, that offers me a space to write and promote myself.

More here.

Selected Community Participations

- Articles
 - o <u>Using Azure {App Services, DocumentDB} with Raspberry Pi sensors running Raspbian</u>
 - o Designing your Azure MySQL DB with a UWP Demo
 - o SQLite with UWP
- Stackoverflow

Graduation Project - 2017

Developing an IoT solution for vehicles to enable Profiling capabilities, <u>OBD Diagnostics</u> with ML predictive model, <u>Vehicle to Everything</u> implementation based on UDP packets. In-car computer vision capabilities monitoring driver detecting sleep symptoms.

Project Role: Team Lead

Grade: A+

Development Skills

Programming Languages

C#

Python

SQL

JavaScript

HTML/CSS

Technologies

- ASP.NET Core
- Docker
- Xamarin
- UWP

Work Eligibility

- Graduate 2017.

- Military status: Served

Date of Birth

24th of May 1995