

# Ahmed M. Ibrahim El-bastawisi

Senior Software Engineer · Mansoura, Egypt

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## Summary

Experienced Senior Software Engineer with a demonstrated history of working in the information technology sector. Skilled full stack .NET developer. Strong engineering professional with a bachelor's degree focused on Computer Science from Computer Engineering and Systems, Mansoura University.

## Technical Skills

C#, ASP.NET Core MVC, Entity Framework Core, SQL, SignalR, WebRTC, Python, HTML, CSS, JavaScript, TypeScript, jQuery, React, Angular

## Achievements

- **Graduation Project:** Autonomous Car System, navigate complex environments switching between different behaviors (go to goal, avoid obstacles, follow wall)
- **Responsibilities:** Design and test different algorithms using Matlab based Simulator ([Sim.I.am](#))
- **Graduation Project Grade:** Distinction
- Udacity Advanced Web Development [Nanodegree](#) (October, 2020)

## Experience

### Senior Software Engineer

DSQUARES · Full-time

Aug 2023 – Present · Cairo, Egypt

Developing new features and redesigning existing modules of dsquares loyalty products to be more scalable and efficient.

- Plan, design, develop, debug, implement and support web-based software applications and services
- Improve software quality by conducting systems analysis and recommending changes in policies and procedures
- Produce detailed software design and specifications
- Participate in planning for software development sprints, and ensure tasks are completed according to the planned delivery dates
- Represent the team in collaborations with partners and clients as needed

## **Software Engineer**

PRINCIPAL SOFTWARE Co. W.L.L · Full-time

Jan 2018 – May 2023 · Cairo, Egypt

Develop and maintain ERP web-based SaaS Application.

- Design a web-based enterprise resource planning software
- Improving system quality by identifying issues and common patterns
- Track issues and fix bugs
- Deploying product updates

## Education

### **Computer Engineering and Systems, Mansoura University**

Bachelor's degree, Computer Engineering, 2012 – 2017

Cumulative Grade: 72.15 % (good)

## Personal Skills

- Hard-working, Minute to Detail
- High-level of maturity and sense of responsibility
- Sound time management skills
- Ability to work in a team driven environment

## Languages

- Arabic (Native proficiency)
- English (Professional working proficiency)

## Personal Information

- Birth Date: August 1, 1994
- Marital Status: Single
- Military Status: Exempted