

I'm a backend developer with a background in (mathematics & statistics) interested in how people built software and learning new stuff.

Education and Certifications

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- **B.Sc. Statistics & Computer Science**, Faculty of Science, Mansoura University : **2016 – 2020**
 - **Cumulative Grade:** Good.
 - **Graduation Project :** Real Time Sign Language Translator.
 - Grade: Excellent.

Work Experience

Backend Developer	Moltaqa Tech	Apr 2021 - Present
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Projects :

- **[Siyankom](#)** : Mobile application for home maintenance that connect company's professional technician with the user.
 - **Stack** : php/Laravel.
- **[Offer Station](#)** : Mobile app that notify the users with the (offers / coupons) around them.
 - **Stack** : php/Laravel.
 - **3rd parties** : [Noon payment](#) – [My Fatoorah](#).
- **[Wienls](#)** : Online food ordering platform (like [talabat](#)) in Austria and Germany.
 - **Stack** : php/Laravel.
 - **3rd parties** : [Stripe](#) – [Pusher](#).
- **[Wienls Delivery](#)** : Delivery app for wienls.
 - **Stack** : php/Laravel.
 - **3rd parties** : [Pusher](#).
- **[Daar](#)** : Website that connects architects, electrical engineers, interior and exterior decorators, building contractors, plumbing, electrical , stores specialized in selling (building materials, interior finishes, concrete, brick, cement, aluminum, ceramic) and the users.
 - **Stack** : php/Laravel.
 - **3rd parties** : [Tap payment](#).
- **[M3rfaa](#)** : An educational service application that allows teachers to explain subjects (online) to students and also allows students to choose the teachers who want to follow the study materials with them.
 - **Stack** : php/Laravel.
 - **3rd parties** : [Agora](#).
- **[Lancul](#)** : It is an intermediary application that provides the possibility of communication between the service requester (tourist / speaker of a foreign language) and the service provider (tour guide / speaker of the same language).
 - **Stack** : php/Laravel – nodejs/expressjs/socket-io.

Projects :

- **UCare** : ERP system for cosmetics clinic.
 - **Stack** : php/Laravel.
 - **3rd parties** : [Pusher](#).
- **AlGawda LMS** : Learning management system & Mobile App (like Udemy)
 - **Stack** : php/Laravel/VueJs.
 - **3rd parties** : [Vimeo](#).
- **Capital Diesel** : website & dashboard.
 - **Stack** : php/Laravel.
- **Shay B Haleb** : Application for (marriage and pre-marital counseling services) provide you with consultants, courses and other services.
 - **Stack** : php/Laravel.
- **Elkoubasy** : Ecommerce website for El Koubeisy company.
 - **Stack** : php/Laravel.

Technologies and Languages

- Languages: PHP, C++, Python, JavaScript, Go.
- Technologies: MySQL, RESTful API, GraphQL, Git, Laravel, Symfony, Nodejs , ExpressJs, Ajax, Django, Flask.
- Other: Data structures and algorithms, S.O.L.I.D Principles, Design Patterns, Unit Test.

Side Projects

- **SocketIo** Socket Io Interface integrated with Laravel Event Broadcasting (like pusher).
- **bluex** Micro PHP framework (wip).
- **Contributor** in [gateways package](#).
- **QuranPageBot** Twitter Bot that tweets a page of The Holy Quran every day.

Interests

- Competitive Programming.
- Gaming (League of Legends and RPG games).
- Science fiction/ Fantasy novels.
- Football.

Other Activities

- **Student Activities** :
 - **Speaker** at Hello World event. **2018**
 - **Technical Head** at ErrorCs team. **2019-2020**
- **Competitive Programming** :
 - **Participant** in ACM MCPC. **2017-2018**

Languages

- **Arabic** : native.
- **English** : good.

Personal Information

- **Date of Birth** : 10/05/1998.
- **Military Status** : Exemption.

Interpersonal Skills

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|-------------------------|---------------------------------|
| • Effective team player | • Communicative and cooperative |
| • Active listener | • Flexibility |
| • Patience | • Strategic planning |
| • Accepting Feedback | • Time management |