MOHAMED F. EL-GAEDI

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OBJECTIVE

Dynamic and devoted full stack developer seeking. Always keep an eye on quality, performance and details not only get things work. I'm also focused and always looking for new challenges that could push my career forward satisfy my desire for learning and gaining new skills.

TECHNICAL SKILLS

Front-end Technologies:	HTML, CSS (Bootstrap & Sass), JavaScript (jQuery, Angular, React), Redux, Webpack, Gulp.js
Back-end Technologies:	Last projects in Node.js (Express.js). and have previous experience with both Python (Django) and Java.
Database Technologies:	MySQL, MongoDB, deep understanding of ERD, normalization and ORM.
Another Web Technique:	RESTful API, XML, JSON, deep understanding of HTTP protocol.
Operating System:	Windows, CentOS (RedHat Admin I& II, Bash Scripting) and Ubuntu
Tools and Software:	VSCode, NetBeans, XAMPP, Postman and MS Office
Other Technologies Experience and Knowledge:	- Strong foundation in OOP, algorithm and data structures and design patterns. - Good knowledge of Cloud, Network components and protocols web service. - Familiar with software engineering and Agile concepts and terms. - Project management, professional report writing & documentation experience. - Git and GitHub.

EDUCATION

10/2019-06/2020	**ITI 9-Months Program, Open Source Dep.,** *Smart Village, Cairo, Egypt*

Main aspects: Web Technologies (Node.js, Mongo, React.js, React native, Angular.js, MySQL, Django, Java), security, cloud, Networking, and IoT platforms and protocols.
List of courses: http://www.iti.gov.eg/Admission/PTPprogram/intake40/iottrack

09 /2017	**B. E., Mechatronics Department, Future University**, *Cairo, Egypt*

Graduation project: Automated Storage and Retrieval System (ASRS), Grade: Distinction

COURSES AND TRAININGS

06 /2020	**IBM Predictive Analytics Modeler 2020**

https://www.youracclaim.com/badges/b9a1f58d-9b6f-4110-9c4d-c1b2ca4f8f39/linked_in_profile

12/2017-02/2018	**Tech-startup training program, National Training Institute (NTI),** *Cairo, Egypt*

Content: Web development, Digital Marketing, Project Management, and IoT.

PROJECTS

Ecommerce-website using MERN stack along with Redux. It's my last project, it's a playground where I implement and try anything pops-up in my mind, I also have built a small UI library there includes modal, backdrop, badge, tabs, dropdown drop-menu and alert system to improve UX. I recommend this project for anyone visits my GitHub. https://github.com/mofath/online-shop-using-MERN-stack Have a look on README file

Demo video: https://www.youtube.com/watch?v=1Me9hHrtWV4

Goodreads clone using MERN stack. https://github.com/HebaIbrahem00/GoodReads-Web-App

Ecommerce-website: using Python (Django framework) along with RESTful API framework, MySQL and Angular.js for the front-end. https://github.com/NesreenKhalid/Galleria-E-commerce-Website-Django.

Tic-Tac-Toe game using Java and MySQL, https://github.com/mofath/JavaProject

Shooting Game using vanilla JavaScript, https://github.com/MohamedBrikaa/Space-Invaders-Game

Database Engine using bash script, https://github.com/mofath/database-engine-using-bash-script

Teller system using binary tree data structure in C, https://github.com/mofath/teller-system-using-binary-tree-in-c

INTERPERSONAL SKILLS

- Can participate effectively into teamwork and use own initiative when required.
- Adaptable individual, Practical and reasonable and well-organized.
- Open to challenges and Quick learner.