

# Mohamed Tarek Ibrahim Abdelrehim

## Full-stack Developer

Suez, Egypt | +20 1021653876 | [m.tarek.ibrahim93@gmail.com](mailto:m.tarek.ibrahim93@gmail.com) | [Linkedin.com/in/m-tarek93](https://www.linkedin.com/in/m-tarek93)

### Summary

More than 3 years of experience learning, implementing, leading, and launching software products. Extensive knowledge of backend development using NodeJS, MongoDB, and many other technologies.

### Work Experience

#### Fixed Solutions

2022 - Present

##### Senior Full-Stack Developer

In addition to the junior responsibilities outlined below, I also do the following:

- Ensure the readiness of user stories' requirements in the Jira backlog.
- Break down user stories into sub-tasks.
- Write technical user stories and collaborate with the team to devise the desired output.
- Mentor and supervise three junior developers and follow up with their development plans.
- Interview candidates and onboard new members.

#### Fixed Solutions

2020 - 2022

##### Full-Stack Developer

- Implement and maintain our low-code platform features.
- Troubleshoot and resolve code errors and bugs.
- Integrate with external entities and tools.
- Conduct code reviews with team members utilizing GitLab.
- Actively participate in all scrum ceremonies (release planning, sprint planning, stand-up meetings, retrospective meeting).
- Create and execute unit, integration, and load tests.
- Develop and sustain CI/CD pipelines.
- Deploy system components using Docker/Kubernetes.
- Monitor bug tracking system regularly and promptly respond to alerts.
- Collaborate and work in conjunction with other teams to execute necessary actions, including but not limited to DevOps, Network, and others.

#### National Egyptian Drilling & Petroleum Services Co. (DASCO)

2018 - 2019

##### HSE Engineer

- Coordinate +9 drilling rig safety inspections.
- Report to the top management bi-weekly regarding near-misses, accidents, and precautions.
- Upkeep safety equipment in 2 stores and ensure their readiness.

#### El-Nasr for fertilizers & chemical industries Co. (SEMADCO)

2018 - 2018

##### HSE Engineer

- Prepare risk assessment reports.
- Report, investigate, and take preventive action.
- Conduct training sessions for three groups every week and lead pre-shift meetings.

### Education

#### Information Technology Institute (ITI)

2019 - 2020

##### Diploma in Open Source Applications Development

#### Faculty of Petroleum and Mining Engineering, Suez University

2011 - 2016

##### Bachelor of Science (BS) in Geological and Geophysical Engineering

## Skills

---

### Backend

- Node.js
- Express.js
- Nest.js
- MongoDB
- Postgres
- SQL
- Elasticsearch
- Kibana
- Strapi
- Redis
- Docker
- Kubernetes
- OpenShift
- RabbitMQ
- Nginx
- Git.

### Frontend

- React.js
- Angular.js
- Next.js
- Redux
- HTML
- CSS
- Bootstrap
- jQuery

### Programming/Scripting languages

- JavaScript (ES6)
- TypeScript
- Bash

### Have a background about

- AWS services
- Python
- C, C++
- PHP

## Portfolio

---

E-Services platforms:

- Took part in the early development stages of the [EEHC E-Service Platform](#), which provides 26+ government services on behalf of the Ministry of Electricity and Energy in Egypt.
- Led a team in the development and launch stage of the [Tawqe3y Platform](#), which provides digital signature services (E-seal, tokens, certificates, and so on).

Others:

- I am currently leading a team to develop and launch a football CMS website for a leading media conglomerate in the Middle East and North Africa region.

## Certifications

---

- MongoDB Certified Developer, Associate (CI00DEV)