Mohamed Shehta Suleiman

Junior Software Developer

+20 155 396 8346 | mohamedshehtaa@outlook.com
LinkedIn.com | GitHub.com

Personal Summary

A self-motivated and talented junior software engineer with skills that are adaptable to all challenging situations, currently I'm looking for a software development opportunity that will allow me to work alongside an expert team of developers and improve my skills to the next level.

Education

Full-Stack web development using MEARN

Information Technology Institute (**ITI**) │ Apr 2022- now
- Intensive Training Program (ITP) – Mansoura branch.

Bachelor of Mechatronics Engineering

Mansoura University | Sep 2014-Jan 2019
- My GPA is 3.53 (Very Good).

Work Experience

Electrical Engineer (Freelance)

Mansoura | Nov 2019–May 2020.
- Worked on thirteen projects.
- Designed, implemented, installed, and maintained Classic Control panels for plastic extrusion machines and motor drives

Installation and Maintenance Engineer

Mohamed Ali for Electrical supply
El Mahalla El Kobra | Aug 2019– Nov 2019
- Installed and maintained motor drives especially (KEB)drives and the main circuit components (contactors, circuit breakers, overloads, and timers).

Skills

Technical Skills:

well versed in software development skills including:

- HTML | HTML5
- JS | JQuery
- SASS
- React.js
- Angular
- TypeScript
- CSS | CSS3
- Bootstrap
- Unit Testing (jasmine and mocha)
- Node.js | Express.js
- MongoDB | mongoose
- Git | GitHub

Interpersonal Skills:
- Communication skills
- Presentation skills
- Team player
- Hard working

Extracurricular Activities

Volunteer work
High voltage team

- **Head of the electronics department**
  Jan 2017– Jul 2018.
    - monitor and worked on many projects (robotic arm, sumo robot, and smart home).
- **Vice Head of the electronics department**
  Jul 2016– Apr 2016.

- **Electronics Instructor**
  Nov 2016– Jan 2018
    - Explained the electronics course to other teammates.

Certificates:

- **Agile Software Development:** LinkedIn Learning. **Link**
- **Succeeding in Web Development Full Stack and Front End:** LinkedIn Learning. **Link**
- **TypeScript Fundamentals:** Information Technology Institute (ITI). **Link**

Outstanding Projects

Vastra clothes E-commerce web application:
- ➢ Vastra has been built using the following technologies:
    - React for frontend Application
    - SASS for components styling
    - Nodejs and MongoDB for the backend and database
- ➢ Vastra has the following systems:
    - Authentication and Authorization
    - Shopping Cart
    - Online checkout and payment
    - Full-text search for products
    - Admin statistics and KPIs monitoring
    - Email promotion server

Nursery System
- ➢ Backend web application for children's nursery with login(admin and teacher), authentication, authorization, and MVC architecture
- ➢ Using technologies:
    - Nodejs with Packages (express, express-validator, morgan, cors, mongoose, JWT, dotenv, bcrypt).
    - MongoDB(Robo 3T) and postman

Sudoku kids puzzle
➢ Web application with 3 pages for login and select levels, images selection page, and game page.
➢ Using technologies:
- HTML5 and JS.
- Generator sudoku and Solver API.
- CSS3 and Bootstrap framework. *__Link__.*

Typing-speed-test-game:
➢ Web application with a single page to test your speed on the keyboard
➢ Using technologies:
- HTML5
- CSS3
- JS

Graduation Project: Smart Electric Car (Team leader).
➢ modified, manufactured, and converted petrol car [Fait127] to electric from the scratch, controlled by mobile application).
➢ Grade: Excellent.

Achievements and Awards:

❖ Participate with a robotic arm in Scientific Research Competition: **Link**
❖ For the best Graduation project in Mansoura University (2019): **Link.**
❖ As Instructor for my Teammates in my College: **Link.**

Personal Information

Address: Mansoura, Egypt.
Languages: English, Arabic.
Military status: Completed.