

# Mostafa Abd El-Rasheed

*Electrical Power Engineering Student || Junior Front-end Developer*

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☎ +201150690708

📍 Giza, Egypt

🚩 Egyptian

🌐 Mostafa Abd Elrasheed

📅 2004/07/01

🐙 GitHub

## Bio

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**Mostafa Abd El-Rasheed** is an aspiring **Electrical Power Engineer** and **front-end developer** with a strong passion for **embedded systems**, **renewable energy**, and **web development**. He is currently a **second-year student at Cairo University**, studying **Electrical Engineering**.

Mostafa is interested in **embedded systems**, **signal processing**, and **microcontroller programming**, particularly working with **STM32** and **Arduino**. He is also exploring **renewable energy technologies** and their applications in modern power systems.

In addition to his engineering studies, Mostafa has a keen interest in **web development** and offers **website creation services** using **React**, **HTML**, **JavaScript**, **CSS**, **Bootstrap**, and **Tailwind CSS**.

With a problem-solving mindset and a dedication to learning, Mostafa continues to expand his knowledge in both **electrical engineering** and **software development**.

## Skills

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GitHub

Bootstrap & Tailwind (Frameworks)

Atmel AVR

Interfacing

C\C++

HTML || CSS || Java Script

MATLAB

React.js

## Professional Experience

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2024/08 – 2024/08

**Quality Engineering Training**

Cairo, Egypt

*Egyptian Organization for Standardization and Quality* 🌐

2024/07 – 2024/07

**Electrical Control Engineering Training**

Cairo, Egypt

*The Arab Contractors*

2024/07 – 2024/07

**Electrical Engineering Training**

Cairo, Egypt

*North Cairo Electricity Distribution* 🌐

2020/01 – present

**Data Entry Clerk**

Giza, Egypt

*Abd Elrasheed accountant Office*

2018 – 2020

**Pharmacist Assistant**

Giza, Egypt

*Al-Osaili Pharmacy*

## Education

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2024/10 – present

**React Frontend Web Developer**

*Digital Egypt Pioneers Initiative* 🌐

2022/10 – present

**Bachelor of Electrical power Engineering**

Giza, Egypt

*Cairo University* 🌐

2024/08 – 2024/11      **Embedded Software Engineer Diploma**  
Cairo, Egypt      *AMIT Center* [↗](#)

## Courses

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2023 – 2024      **Introduction To AI And It's Applications** [↗](#)  
*Zewail University & Impact Platform*

2021/07 – 2021/09      **ICDL**  
*Concept Center*

## Projects

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2024/11 – 2024/12      **Autonomous Car** [↗](#)

2024/09 – 2024/09      **Student Database Console App** [↗](#)

2024/04 – 2024/05      **Smart Meter Console APP** [↗](#)

## Certificates

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- Introduction to Classic Control [↗](#)
- Methods for Testing and Evaluating Engineering Products [↗](#)