# Ahmed Mohamed Ahmed Hussien

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# SUMMARY

I’m a software engineer, a competitive programmer and a self-learner. Frontend (Angular and React) development, i enjoy working on projects that provide value and have an impact! Seeking challenging career and looking for promising opportunities in the Software engineering field ,ready for immediate hiring.

# EXPERIENCE

**Software engineer at Armed Forces Engineering Authority** • EGYPT Jun 2023 – May 2024 •

Worked closely with the team to implement and maintain new features.

* Working as IT engineer and database administrator (DBA).

# EDUCATION

Ain Shams University • Qalyubia • Egypt Sept 2015 – October 2022

Bachelor of Scientific Computing , Faculty of computers and Information Science, Ain Shams University

Graduation Project (Sentiment Analysis of Mobile Apps Reviews) (**Grade**: Excellent)

# PROJECTS

**Movie**

A Microservices project for movies.

* Impact: A fully responsive application for trending movies ,Actors and its details with Login ,register APIs.
* Technology: ( Angular ,Typescript ,Bootstrap ,Routing ,Router guard ,Lazy loading

,Validation ,Authentication , Token ,JWT ,RxJS ,Angular Material ,Local storage ,and more ) Live demo: <https://movie-app-mostafaebrahem.vercel.app/>

## E-Commerce

Real-time E-Commerce application with sorted categories and search filter and more.

* Impact: E-Commerce web application with sorted categories , search filter , product details and shopping cart.
* Technology :(Angular, Typescript ,Bootstrap ,Routing ,Router guard ,Lazy loading

,Validation , RxJ ,Angular Material ,Local storage ,and more ) Live demo : <https://mostafa-nine.vercel.app/products>

* Technology:

## Dshboard

* Impact: Fully responsive application consist of two main sections
  1. Bookmark: To save your favorite URLs .
  2. Notepad : for adding personal notes .
* Technology: :(Angular, Typescript ,Bootstrap ,Routing ,Validation , RxJ ,Angular Material

,Local storage ,and more )

* Live demo : <https://dashboard-blush-xi.vercel.app/>

## Rock game

An entertainment Rock game application

* Impact: a small entertainment game you could like it .
* Technology: :(Angular, Typescript ,Bootstrap ,Routing , RxJ ,Angular Material ,Local storage ,and more )

Live demo : <https://rock-game-two.vercel.app/game>

## Countries app

* Impact: REST Countries API with color theme switcher and multiple filter category
* Technology: (Javascript,CSS3,Bootstrap,HTML5,etc)

Live demo: <https://countries-api-with-color-theme-switcher-iota.vercel.app/>

## Tic tac game

* Impact : An entertainment Tic tac game with two versions and roles
* Technology: :(Angular, Typescript ,Bootstrap ,Routing , RxJ ,Angular Material ,Local storage ,and more )

Live demo : <https://game-two-orpin.vercel.app/>

## Budget calc

* Impact: The application helps to manage your budget by calculating the income and outcome and comparing them by getting the final result
* Technology: :(Angular, Typescript ,Bootstrap ,Routing , RxJ ,Angular Material ,Local storage ,and more )

Live demo : <https://budgetcalc-sable.vercel.app/>

## Rotten potatoes

* Impact: The application reviews the trending movies and its rate with details and receive your comments and reviews local
* Technology: :(Angular, Typescript ,Bootstrap ,Routing ,Router guard ,Lazy loading

,Validation , RxJ ,Angular Material ,Local storage ,and more ) Live demo : [https:/rotten-potatoes-ten.vercel.app/home](https://rotten-potatoes-ten.vercel.app/home)

# UNDERGRADUATE INTERNSHIPS

* Information Technology Institute (ITI) – Professional training – Frontend Development Jun 2021 – Aug 2021
* Ain Shams Authority – Professional training – Oracle Database and DBA Jul 2019 – Sep 2019

# TECHNICAL & COMMUNICATION SKILLS

* Programming Languages: C++,C# , JavaScript ,jQuery ,Typescript, Python, and Java.
* Industry Knowledge: Algorithms, OOP ,Computer vision , Machine Learning, data science ,Neural Network, Image processing, Artificial Intelligence, data Structures ,design patterns, Operating System, and GitHub.
* Frontend Development: Angular (fundamental knowledge) ,RxJS ,redux,

Angular Material, Bootstrap , jQuery HTML5/CSS3, Tailwind CSS , REST API ,AJAX ,JSON, and SASS.

* Languages: Arabic and English