Ahmed Abd Elaziz Emam

Senior Software Development Engineer @Github @Linkedin @Website @Email

SUMMARY

Senior Software Engineer with 6+ years of experience in full-stack development, including front-end, back-end, and DevOps. Skilled in building scalable applications, optimizing performance, and leading projects from concept to deployment. Proficient in modern frameworks, cloud platforms, and CI/CD practices, with a focus on delivering impactful, user-focused solutions.

EXPERIENCE

Senior Software Development Engineer @Cremeglobal

Fully Remotely - Cairo(Egypt), Dublin(Ireland) - May 2022 - Now Advancing global consumer health, safety & nutrition through world-class scientific modelling for Food, Cosmetics & Agri.

- Builiding Data Analytics and Visualizations Dashboard for many Global Clinets like **WSRO, REJV(CARES NG DB), RIFM, Apple.**
- Maintain Data Portal and Expert Model Apps.
  using: React, AngularJS, Angular, Typescipt, QLIK Sense, Mashups, Nebula.js, Enigma.js

Senior Software Development Engineer @Jumia Food

Cairo, Egypt, April 2022 - Octobar 2022

Jumia is a Pan-African technology company that is built around a marketplace, logistics service and payment service. Jumia Food App for food delivery in most of 10 countries in africa and portugal.

- Jumia Food: Build and Maintain Food App, Adding new features.
  using Symfony Framework, Zend Framework, Laravel Framework, NodeJS, GoLang

Senior Software Development Engineer @Cloudypedia

Cairo, Egypt (Dubai, Saudi Arabia), June 2021 - March 2022

Cloudypedia has specialized in modernizing infrastructure and transforming how teams cooperate.

- Heam Project for Lean Bussiness service: CMS application that help users to consume APIs and manage their own consumptions for different usage.
  using Symfony PHP, Apigee GCP, Apigee Monetization, Drupal CMS .

Software Development Engineer @Beyond-Solution LLC

Cairo, Egypt, December 2020 – July 2021

Startup for building a one-stop-shop for serving all medical insurance services for both companies and individuals.

- Data-Population Project: Web application to help business agents to manage all medical insurance data for +50K users.
  using React, Typescript, NestJS, Prisma ORM, AWS ECS, Bitbucket, Jira, Terraform.
- Participant for building Single Sign On (SSO) Layer overall company applications.
  using Keycloak, Kong API gateway, Docker, Docker Compose.

Software Development Engineer @Orange Labs Egypt

Smart Village, Giza, Egypt, July 2019 - December 2020

Orange Branch Research & Development Lab and Software House in Egypt.

- CIBEgypt-BoardMemberMeetingApplication:ApplicationthatallowsCIB Board Members to manage their meetings efficiently and securely.
  - ParticipantforBuildingWebApplicationversionusingAngular,Typescript,NgRx.
  - ParticipantforBuildingCI/CDPipeline,SetupDevelopmentandProductions Environment using Nginx Reverse Proxy, AWS Code Commit, AWS Lamda functions, Jenkins.
  - ParticipantandOwnerofApplicationMobileVersionusingAngular,IONIC Framework, Typescript, NgRx, and Bugzilla.

ABOUT

- **Email:** ahmedabdelazizemam@gmail.com
- **Location:** *Shoubra, Cairo, Egypt.*
- **Nationality:** *Egyptian.*
- **Phone:** *+(20) 1142126448*
- **Military Status:** *Completed.*
- **Marital Status:** *Single.*

LANGUAGES

- **Arabic:** *Native Speaker.* - **English:** *Intermediate/Advanced Levels.*

SKILLS

- *Object-Oriented Programming.* - *Functional Programming.* - *Design Patterns, Design Principles.* - *Data Structure & Algorithms.* - *Databases using SQL, No-SQL.* - *Software Architecture SOA &*

- *Version Control using Git.*
- *Agile Scrum.*
- *Experience with Javascript, Java.*
- *Familiar with PHP Laravel, Slim Frameworks, Ruby on Rails, Perl, Python Django, Flask, and more.*
- *Experience in Angular, React, Vue, Typescript, and IONIC Framework.*
- *Linux Administration and Shell Script.*
- *Docker, Docker Compose.*
- *Jenkins, Gitlab.*
- *Familiar with AWS Cloud Tools.*

INTERESTS

- *Problem Solving @hackerrank @leetcode @uri-online-judge.*
- *Interested in working on Big Scale Projects and innovative ideas.*
- *Develop and Contribute to Open Source Projects using Many POCs based on Open Source Tools.*
- *Interested in working with Java Spring, Hibernate, JPA. Ruby on Rails, Go-Lang, Elixier, and Haskell.*
- *Interested in working with DevOps and Cloud Computing Role using AWS, Google Cloud, and more.*
- *Interested in working remotely with international teams and in freelancing projects on @upwork.*
- *Learning the German Language.*
- *Traveling and Reallocate.*

HOBBIES

- *Reading and Writing.*
- *Listen to Podcasts.*
- *Sports Practices.*

- <u>Orange France - House of Partnership</u>: Web Application serving all orange global branches that allow to users record all orange partnerships with any other corporates.
  - Participant as Core Developer deliver 2 projects phases of 3 and working with an international team. using Angular, Typescript, NgRx, Nginx, AWS, and Taiga Management Platform.
- <u>Compose IPAAS Project, Integration Platforms</u>: Integration project-based that measure the capabilities of multiple platforms to build entire applications without needs to develop from scratch depends on configuration. Mainly we used Interlok Adaptris and Mulesoft.
  - Integrate with Many Components such as Database Components, HTTP Components, Message Queue Components using Many Technologies like MySQL, MongoDB, ELK Stack, ActiveMQ, Gradle, Zoho, Gitlab ...etc.

EDUCATION

- ***Bachelor's Degree in Computer Science and Information Technology*** ***@Shorouk Academy***, *Grade Good, Graduation Project Excellent.*
  Cairo, Egypt, October 2012 - July 2016
  - Graduation Project - Smart Security System for Smart Homes
    using PHP, Android, Arduino, PubNub.
- ***Software Development Diploma from*** ***@Information Technology Institute (ITI)***
  Open Source Specialization Track, Intake 39
  Cairo, Egypt, October 2018- July 2019
  - *Focus on learning core software engineering Science, and Learning open source technologies to develop software products.*
    using Javascript, Angular, React, NodeJS, ExpressJS, Ruby on Rails, PHP, Laravel, Perl, Shell Script, Python, Django, more.
  - *Participant in leading software developers teams among 9 projects.*
    Examples: Database Engine using Shell Script, Goodreads, Cafe Online Store, Food Online Application.