

AHMED HANY

◇ Alexandria, Egypt

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EDUCATION

Faculty Of Engineering, Alexandria University

September 2016 - 2021

Computer and Communications Department

GPA : 3.67 percentage : 94.22%

EXPERIENCE

Software Engineer II at Instabug

April 2023-Present

Software Engineer at Instabug

May 2022-March 2023

- Ruby on Rails - MySQL - Redis - Elasticsearch - Sidekiq - Docker - AWS - Kubernetes - RSpec - Golang

Software Engineer at EJADA Systems

August 2021-May 2022

- C# - .Net - Git - Tableau - Alteryx - MS Power BI

Teaching Assistant at Faculty Of Engineering, Alexandria Univeristy

october 2021-January 2023

- Operating system.

iOS Intern at INOVA LLC

2020

- Swift

Machine Learning Intern at Alexandria University

2020

- Deep Learning Specialization.

COLLEGE PROJECTS

Movie Recommendation System

Django, Python and MySQL

System that seeks to predict and filter Movie preferences according to the user's choices.

Social Network

PHP, MySQL and HTML/CSS

Social media website to connect users with their friends, Add posts or images and many other features.

Parallel HTTP proxy

Python

Project that receives a request and check if it is cached or not and then validate, parse and sanitize the request.

Simple shell

C++

A Unix shell is a program that accepts commands/system calls and executes them.

Maze Runner

Java

Game that challenges the player to finish a maze, collecting coins and fighting enemies by using weapons.

Paint

Java

A Project where the user can draw, create shapes, Erase, Undo, Redo and Save using XML and JSON files.

SIC/XE Assembler

Java

Two Pass Assembler that translate SIC/XE to object code.

Dictionary

Java

A Project which accepts a file and search for a single word in that file using Red-Black tree algorithm.

Memory management

C++

Program to manage memory using different techniques like FIFO, LRU, Optimal and Clock.

Bus Station

Java

A Project where the admin can add trips and the user can reserve/cancel a ticket.

TECHNICAL STRENGTHS

Languages	Ruby, Java, Python, C/C++, PHP, Java Script, C#
Other Frameworks	Ruby on Rails, .NET, Angular, PyTorch, TensorFlow, Keras, Tableau, Alteryx
Database	MySQL, PostgreSQL
Familiar With	Matlab, Android Studio, Unity
General	Data Structures, Algorithms, Object Oriented Programming

CERTIFICATE

- Web development
- Deep Learning Specialization.
- Tableau.
- Alteryx.
- Incorta 5 Essentials.

CIVIL WORK

CCE 2021 and SSP Representative.
Past member at Alpha LEO Club of Alexandria Apollo.
Past member at Rotaract Club of Alexandria Al Montaza.