

## EDUCATION

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- Bachelor of Science: Computers and Artificial Intelligence, Cairo University, 2020-present

## COURSES

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- Complete Machine Learning & Data Science.
- C++ Programming.
- The Python and Django Learning Guide.
- Complete Java Development.
- The Complete Web Developer

## Projects

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- [Parking Garage application](#) Collaborated with other developers to build parking garage system to be used in malls and shopping centers.
- [Student Affairs website](#) Contributed in establishing a full stack student affairs website using Django framework
- [ColoredBox](#) implement a class ColoredBox which stores a box of characters (Dynamic 2D array).
- [Online Shopping System](#) a set of functions for an online shopping system using C++.
- [Heart Diseases Expert System](#) This is a project for an expert system that uses a knowledge base to detect a certain heart disease for the elderly using Pyke framework.
- [Predictive-Modelling-Using-Social-Profile-in-Online-P2P-Lending Portal](#) study the borrower-, loan- and group- related determinants of performance predictability in an online P2P lending market by conceptualizing financial and social strength to predict borrower rate and whether the loan would be timely paid.
- [Drone Delivery Agent](#) a drone delivery agent with 5 destinations is a specific type of UAV system that can be programmed to deliver packages to up to five different locations within a relatively small geographic area.

## Skills

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- C++, Python, Java, MySQL, HTML, CSS, Bootstrap, JavaScript, Django, Algorithms, Data structure, Database concepts, GitHub, Visual studio, Problem Solving

## Core Competencies

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- Excellent command of English.
- Ability to lead in high-growth, high uncertainty environment.
- Competence and composure under pressure.
- Outstanding time management, problem-solving and critical thinking skills that have been acquired through practical involvement in several student activities.
- An exquisite knowledge and in-depth understanding of complex programming languages that was gained and developed through active engagements in several projects throughout my academic journey.

## Interested In

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- Web development, Backend, Machine Learning, Artificial Intelligence, large scale projects.