

# Mark Ramy

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Driven Computer Science student seeks a cybersecurity job to utilize Linux, ethical hacking, and Python skills, aiming to gain practical knowledge and secure real-world experience in the field. Enthusiastic about joining a company that offers a professional work environment and opportunities for industry immersion.

## Experience

FEB 2022 - PRESENT

### Software Engineering | ALX

- Proficient in using **Git** for version control and command line editors.
- Strong foundation in **C programming language** for efficient software development.
- Comprehensive understanding of **DevOps** principles and **Linux fundamentals** for effective software deployment and management.

## PROJECTS

2021 - 2022

### Following Human Robot

- **Arduino platform:** Designed and constructed a sophisticated robot resembling a car using the Arduino platform.
- **Advanced hardware tools:** Integrated advanced hardware tools, such as ultrasonic sensors for precise human following and infrared sensors for precise right and left rotations, to enhance the robot's capabilities.

2022 – 2023

### Railway Management System

- **C++ programming language:** Utilized C++ to develop a comprehensive Railway Management System project.
- **Advanced data structures and file handling:** Leveraged advanced data structures and file handling concepts to enhance the functionality and efficiency of the system.

## SKILLS

Cybersecurity • HTML • CSS • Linux • OOP • C++ • Python

## EDUCATION

COLLÈGE DE LA SALLE – HIGH SCHOOL

OCT 2007 – AUG 2021

FACULTY OF COMPUTER AND INFORMATION SCIENCE – AIN SHAMS UNIVERSITY

SEP 2021 – PRESENT

## LICENSE AND CERTIFICATES

Cisco - [Introduction to Cybersecurity](#)

Ain Shams University - [Cybersecurity CTF](#)

Google - [Foundation of Cybersecurity](#)