

Mostafa Elshenawy

Computer Engineer

Contact

Address

Burlingame, CA 94010

Phone

425-499-4777

E-mail

MostafaElshenawy82@gmail.com

LinkedIn

<https://www.linkedin.com/in/mostafa-elshenawy/>

Technical Profile

- Python
- C
- C++
- Java
- Swift

Competencies

Extensive travel experience, having visited 14 countries. Dual Citizenship: American and Egyptian.

Entrepreneurial mindset with a passion for innovation and business development.

Languages

English
Arabic
Spanish

Results-driven and innovative Computer Engineering student with a strong foundation in programming and data structures. Adept at leveraging technology to solve real-world problems. Seeking opportunities to apply my skills and experience in a dynamic and challenging environment.

Experience & Projects:

2023-06 -
2023-09

Software Engineering Intern

Micro Engineering Tech Inc

- Worked on data analytics pipelines and data modeling for various projects
- Helped with building AI models, including data preparation and training
- Created internal tools using Python

2023-03 -
Current

iOS Developer

IncidentAID, Santa Clara, CA

- Contributing to a groundbreaking project focused on real-time alerts for firefighters, primarily concentrating on iOS development.

2018-12 -
2022-06

Founder and Operator

Moose Store

- Successfully established and managed an e-commerce business, achieving an annual revenue of \$1.2 million with a sustained profit margin of 35%
- Implemented AI-enabled bots to automate the acquisition of rare merchandise and subsequently resell them through the e-commerce platform
- Oversaw end-to-end operations, including cross-shipping optimization and inventory management
- Diversified product offerings to include software and NFTs, expanding market reach.
- Developed a Python-based automation tool to monitor stock levels of high-profit items and execute purchases, streamlining the sourcing process.

2022-01 -
2022-06

Social Media Manager

EStockSoftware

- Managed the Twitter account of a software company with over 50k followers, enhancing brand visibility and engagement
- Created compelling content and coordinated promotional campaigns to increase audience interaction

Participant, Hack for Humanity Hackathon

Santa Clara Hack For Humanity, 2023

- Collaborated in a team to address social challenges through technological solutions at a hackathon event.

Education

2022-09 -
2025-06

Bachelor of Science: Computer Science And Engineering

Santa Clara University - Santa Clara

- Full scholarship recipient

Volunteering and Affiliations:

- Academic Tutor: Homework Central Club & Stars in STEM
- Provided STEM tutoring to 3rd - 8th graders
- Led STEM-related projects in local schools, enhancing the learning experience.

Certifications

COEN 10 - Introduction to Programming

COEN 11 - Advanced Programming

COEN 11 - Advanced Programming

COEN 19 - Discrete Mathematics

COEN 21 - Introduction to Logic Design

COEN 79 - Object-Oriented Programming and
Advanced Data Structures