

Haneen Fathy

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Education

New York University, Abu Dhabi, UAE

B.S. Computer Science (expected May 2022)

Minor: Interactive Media

Coursework in: Algorithms, Data Structures, Computer Systems Organization, Software Engineering, Machine Learning

Salahaldin International School, Cairo, Egypt

American High School Diploma, **Class Valedictorian** (May 2018)

Portfolio

<http://hf953.nyuadim.com/>

Work Experience

Machine Learning Research Assistant

New York University

Remote

October 2020 – Present

- Trained HRT recognition models on historical English and Arabic texts, and defining a workable corpus for Arabic HTR.
- Data preparation, cleaning and verification, updating static website with project progress

Web Developer

startAD

Abu Dhabi, UAE

May 2020 – July 2020

- Worked alone to implement a brand new interactive landing page to showcase all startAD alumni.
- Collected data from different alumni across the years and parsed and stored the data on the hubspot CMS.

Front-End Development Intern

Wuzzuf

Cairo, Egypt

July 2019 – August 2019

- Joined the front-end development team at wuzzuf, a leading company specialized in developing online recruitment solutions for enterprises in the MENA region.
- Implemented additional features to the wuzzuf.net recruitment platform.

Developer, Team Member

iGEM 2019

Abu Dhabi, UAE

April 2018 – April 2019

- Joined the NYU Abu Dhabi team entering the International Genetically Engineered Machine (iGEM) competition.
- Worked on developing the NYUAD iGEM team website and led team branding efforts

Digital Marketing Intern

Toshiba Elaraby

Cairo, Egypt

June 2019 – July 2019

- Learned about the intricacies of running an e-business, developing new IoT devices, and improving SEO functions.
- Shadowed the Software Development, Digital Design, Digital Marketing, and Operations departments.

Leadership

Treasurer
NYUAD WeSTEM

Abu Dhabi, UAE
January 2019 – August 2019

- Organized workshops for women studying STEM subjects at NYUAD.
- Handled the organization's budget and expenditures.

Projects & Awards

Participant, 2nd Place Winner
NYUAD Hackathon for Social Good

Abu Dhabi, UAE
April 2019

- Worked on front-end and back-end development to develop a web-based platform to engage the elderly to realize their full capacity in a modern society.
- Technologies used: Vue.js, Node.js (Express), MongoDB

Skills

Development: C++, C, HTML, CSS, JavaScript, Python
Design: Adobe Photoshop, Adobe Illustrator, Adobe XD, Figma, Sketch

Languages

Arabic (Native)
English (Fluent)