

Mohamed Amr Yehia

M.amryehia@gmail.com - +201099099162 - [LinkedIn](#)

Education

Bachelor of Engineering, Ain Shams University, 2021

- Department : Electrical Power & Machines.

Experience

Junior ML Engineer, Omdena, Remote (Jan. 2020)

One of 45 collaborators from 27 countries, currently working on the Creedix Challenge for banking credit score design.

ML Intern, iNetworks, Cairo (Jul. 2019 – Oct. 2019)

I worked on ML pipeline starting from data collection to model deployment passing through problem definition, summarizing, analyzing, transforming and visualizing data.

Trainee, Huawei ICT Academy, Cairo (Sept. 2019)

I won a bronze medal at Huawei ICT challenge. Training Scope was HCIA-Storage V3.0 Course and HCIA-Storage V3.0 Lab Guide.

Trainee, IBM, Cairo (Jul. – Aug. 2018)

I Attended a two weeks training About Artificial intelligence and Business Process Development.

Projects

[1] **Credit Scoring**: Banking the unbanked!: (Banking the unbanked) to leveraging the potential of machine learning for credit scoring to provide millions of people with funding opportunities.

[2] **Employees Skill Gap**: a machine learning and AI algorithms to make sure that you'll identify the gap between your skills and market needs.

[3] **Real-time face detection**: this was aiming to study customers habits by recording the time when customers come to the store and register non-customer encodings in the database.

Extra Curricular Activities

I participated at more than 25 Hackathons with [Riseup](#), Vodafone, [DAN](#), [Health 2.0](#) and [robusta](#). Moreover my team was [#CodeVsCovid19](#) winner.

- [Devpost](#)
- [Badgewell](#)

I am interested in Entrepreneurship. I attended **ASU Innovates** and **NilePreneurs** Cycle 2.

Courses

- I enrolled in most of SuperDataScience courses for Databases, Machine Learning, Deep Learning and Artificial Intelligence.
- I have been selected in four Udacity Scholarships : PyTorch, Secure & Privacy AI, Bertelsmann Technology and Intel Edge AI Scholarships.

Skills

Machine Learning: PyData ecosystem, OpenCV, Keras and Pytorch

Databases : SQL(PostgreSQL), NoSQL(MongoDB) **Big Data**: Apache Spark, Hadoop

Web Scraping : BeautifulSoup, Selenium **Deployment**: RESTful API

Containerization: Docker