
AHMED HESHAM EL SHEIKH

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Machine Learning Engineer

Education

2018 - Present	Artificial Intelligence and Robotics <i>La Sapienza Università Di Roma, Rome, Italy</i>
2012 - 2017	Mechatronics Bachelor Degree <i>The German University in Cairo (GUC), Cairo, Egypt</i> Very Good overall GPA, Excellent Bachelor
2009 - 2012	International General Certificate of Secondary Education (IGCSE) <i>Saint Fatima International Schools, Cairo, Egypt</i> 96.8% total score

Work experience

2019-03 - Present	Machine Learning Engineer <i>AI Launchpad - Lyra</i>
2018-04 - 2019-03	Backend & Web Developer (Remote Part time) <i>Bucket</i> Backend Software developer (C#, T-SQL, asp .net) Microsoft Word, Visio, PowerPoint (documentation purposes)
2018-07 - 2019-02	Full Stack Web developer (Remote Part time) <i>Talents Arena</i> M.E.A.N stack
2018-09 - 2018-10	Front end Developer (Remote part time) <i>Talents Cracker</i> HTML5, CSS3, JavaScript, Bootstrap 4
2018-08 - 2018-09	Front end Developer (Remote Project based) <i>Curved Space</i>
2017-07 - 2018-06	Software Engineer (Full time) <i>ECS - SAP Gold Partner</i> Developing Web apps (JavaScript, jQuery, HTML5, CSS3, Bootstrap4, Java EE, SQL) Developing desktop apps (C#, MSSQL)
2017-02 - 2017-05	Junior Teaching Assistant <i>The German University in Cairo</i> Teaching Assistant Web Design using (HTML5, CSS3, JavaScript)
2016-09 - 2017-01	Junior Teaching Assistant <i>The German University in Cairo</i> Teaching Assistant C programming language for Arduino & Computer Vision
2016-02 - 2017-01	Junior Researcher <i>Atratronics Lab GUC</i> Modeling, and controlling different linear & nonlinear systems as well as designing different systems.
2015-07 - 2015-10	Operations Manager <i>Go Padel! Katameya Heights</i> Handling customer, handling padel goods, padel reservations, janitors
2011-10 - 2012-06	Teaching Assistant (Part time, different instructors)

Summer Internships

2017-06 - 2017-06	CAD/CAM Programmer <i>DMG Mori - GUC</i> Developing CNC programs using AutoDesk - Powermill
2016-08 - 2016-10	Junior Researcher <i>Aratronics Lab GUC</i> <ul style="list-style-type: none">• Modeling, designing, and controlling different types of systems.• Building a 3D printer
2016-07 - 2016-07	Maintenance Engineer <i>UGDC Egypt</i> Maintenance and safety induction sessions
2016-05 - 2016-05	Maintenance Engineer <i>Marcogypst Egypt</i> Maintenance and safety induction sessions
2015-07 - 2015-07	Maintenance Engineer <i>Schlumberger Egypt</i> <ul style="list-style-type: none">• Rig components maintenance and quality testing• Safety Induction sessions
2015-06 - 2015-06	Maintenance Engineer <i>Gas-Tec Egypt</i> Vehicles, sites Maintenance, calibrating vehicles' sensors G

Languages

Arabic	Mother tongue
English	Fluent (Speaking, writing)

Hobbies

Poetry	Reading, I used to write poems for Kelmetna Magazine back in 2014
Sports	BodyBuilding, CrossFit
Reading Books	Human Behavior, Psychology, sociology, Personal Development

Personal Achievements

edX	Finished Artificial Intelligence Course, Machine Learning with Python: A Practical Introduction, Deep Learning with tensorflow and keras course
Poetry	Worked as a Poet for approximately 4 months back in 2014
One Million Arab Coders Initiative (Sponsored by Udacity & Bayt)	Succeeded Cohort 1 for Data Analyst nanodegree, Cohort 2 for Full Stack Development nanodegree, Cohort 3 for Front end Development nanodegree
Hack Reactor	Passed the interviews, finished the prep course