12 ElGamea st.
Sheraton Heliopolis
Cairo, Egypt

Mohammed Alaa Eldin El-Ansary

(+20)1006855102
a.n.s.a.r.y@hotmail.com
mohammedansary.github.io

Education

High School

British System with an A* in 11 subjects (8 O-Level : English, Maths, Physics, Chemistry, Biology, IT, Arabic, Accounting and 3 A-Level: Maths, Physics and Chemistry)

University

German University in Cairo, joined September 2012 with expected graduation June 2017

GPA 0.97 out of 0.7 (A+)

Best Semester Ranking: 6th

Cumulative Ranking: 9th

Selected Academic Projects

- Chat application using socket programming. (Java)
- A social network where users can rate different places and recommend them to their friends to visit. (PHP/MySql)
- A small smart-home system which counts the number of people inside the room and turns the lights on/off automatically. (Verilog-HDL/Altera board)
- A blogging platform for writers and independent journalists in the Software Engineering course . (Ruby on Rails) (was team leader and won 2nd place among 30+ teams)
- A 2D game and a 3D one in the Computer Graphics course. (c++/OpenGL and GLUT)

Work Experience

(1st June - 31st August 2015) Software Developer Intern at elmenus.com

The scope of the internship was to create a premium web app for restaurant owners through which they can view analytics in order to evaluate their marketing plans. Most of the tasks were front-end related, but a few tasks required adding the back-end functions and consequent api routes. During these 3 months, I learned a lot about the process of developing a web app that's meant to be an actual product.

Reference: Hossam Saraya (Tech Lead at elmenus.com) (hossam.saraya@elmenus.com)

Teaching Experience

- Teacher assistant for Accounting O-Level (IGCSE) (Reference: Dr. Wagdi Michel, (+20)122 216 0931)
- Junior teacher assistant for CSEN-301 (Datastructures and algorithms) (GUC)
- Junior teacher assistant for CSEN-403 (Concepts of programming languages: Imperative, functional and logic paradigms) (GUC)

Extra Curricular Activities

IEEE GUC (April 2014 - Present)

Member of the IT department.

Competitive Programming (June 2013 - Present)

Joined the ACM ECPC 2013 and part of the GUC ACM community.

IGCSE Cairo (March 2012 - Present)

A group of IGCSE students who created a Facebook page to give younger students a helping hand. I created a website to serve that purpose.

Skills

- Programming Languages
  - Good: Java, C++, C, PHP, HTML/CSS, Javascript, Ruby, Haskell, Prolog
  - Little Knowledge: Python, Bash
- Back-end frameworks: Ruby on Rails, Express for NodeJs
- Front-end frameworks and libraries: Bootstrap, JQuery and a little knowledge of Zurb's Foundation.
- Fast, self-dependant learner
- Former Table Tennis player