Mohamed Mahmoud Hashim

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Education

10/2013 – 7/2018	**Benha University, Kalyobia, Egypt**
	Computer Engineering Bachelor Degree Grade: 3.8

09/2015 – 11/2015	**University of California, San Diego, (Coursera Online Course)**
	Object Oriented Programming in Java Grade: 98%

09/2015 – 10/2015	**University of California, San Diego, (Coursera Online Course)**
	Introduction to Big Data Grade: 98.5%

Experience

01/2016 – Present

Appenza-Studio, Cairo, Egypt (Part-time)

Junior Android Developer

- I start working on Google Firebase platform as the backend of android app, including data storage, user authentication and static hosting.
- I am working in scanning QR code to provide some functions to user like pay through Credit
  Card, Visa and PayPal.
- Created Login, signup, Social Login and logout functionality with handling all data through Server.

11/2015 – 01/2016 (Internship)

Google Mobile Application Launchpad program with MCIT & Udacity, Cairo, Egypt

Android Developer

- Took Udacity Course "Developing Android Apps"
- Developed Movie App which shows most popular/ rated movies, shows Trailers and reviews.
- Learned how to use Json, Volley, Async Task, APIs and Fragments.
- Published my project on Github as open source.
- I was hired by my group study instructor to work in his company (awfarmarket .com) as a junior Android Developer.

03/2014 – 07/2014

Microsoft Academic App Factory program, Smart Village, Egypt (Internship)

Windows phone Developer

- Developed two applications on windows phone and windows 8 platforms

- Learned how to use Maps, finding shortest path (BFS & DFS) and sending & receiving notifications.
- Selected one of the best group leaders in the internship.

01/2014 – Present   **ACM-ICPC Competitions**
                       <u>Contestant and Senior programmer</u>

- Participated in ACM-ICPC local Contest and solved 4 problems out of 8
- Qualified to participate in ACM-ICPC National Contest 2015 and solved 3 problem out of 9
- Led my team to teach programming and algorithms to new juniors in my faculty and already qualified 15 juniors out of 25 participants to ACM-ICPC National Contest.
- I am participating in online contests, Google Code Jam and Facebook Hacker cup.

Activities and Leaderships

- 2014 Africa and Middle East Conference on Software Engineering (AMECSE) – partnered with ITIDA, SECC, AFICTA and TECNALIA: I was a Main volunteer, responsible for nominating a team to work with me and supervising all conference process and keynotes.

Interests and Skills

- Arabic – mother tongue, English – very good
- Problem Solving - I am spending more than my half time in coding and practicing in online contests (Math and Programming) because it is my passion.