

Mahmoud Fayyaz

Curriculum Vitae

PERSONAL DETAILS

Birth August 23, 1991
Address Klubbvägen 5, 182 57 Danderyd, Sweden
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WORK EXPERIENCE

Software Engineer

Jul 2015

Google

- Techlead [Calendar room insights](#).
- Working as Backend SWE on Google calendar resources.
- Working as Frontend SWE on [Chromebox for meetings](#) as the enterprise solution for video conferencing and meetings offered by Google.

Software Engineer

Aug 2014 - Apr 2015

Umm Al-Qura University

Working at GIS Technology Innovation Center at Umm Al-Qura University (UQU).

Research Assistant

Oct 2013 - Feb 2014

Virginia Tech MENA - Smart CI research Lab

Research Assistant under the supervision of Dr. Mohamed E. Hussein and Dr. Marwan Torki in Computer Vision (OHR).

- Window-Based Descriptors for Arabic Handwritten Alphabet Recognition: A Comparative Study on a Novel Dataset.
- AlexU-Word: A New Dataset for Isolated-Word Closed-Vocabulary Offline Arabic Handwriting Recognition.

Teaching Assistant

Sep 2013 - Jan 2014

Alexandria University

- SSP Fall 2014 CC482 Artificial Intelligent teaching assistant with Prof. Dr. Amin Shoukry.
- SSP Fall 2014 CC312 Digital Logic II teaching assistant with Dr. Hanan Hosni.

Software Engineer

Summer 2012

Facebook, Summer intern

Working on building a backend for facebook help community to be more reliable, scalable, up to date using the Facebook technologies, support searching and integrable with Facebook products.

EDUCATION

B.Sc. Computer and Systems Engineering

2009-2013

Alexandria University

Graduated with total degree of 83.5 percent.

AWARDS

<i>ACM</i>	Honourable Mention in ACM ICPC World Finals 2013. Second place in ACM ACPC 2012. Fifth place in ACM ECPC 2012. Solid programmers in ACM ECPC 2012. Fourth place in ACM ECPC 2011.
<i>Google CodeJam</i>	Top 3000 contestant Codejam world 2013. Top 1000 contestant Codejam world 2012. Top 3000 contestant Codejam world 2011. Qualified to final round Codejam Africa 2011.
<i>Facebook Hacker Cup</i>	Qualified to round 2 Hacker cup 2014. Qualified to round 1 Hacker cup 2013. Qualified to round 2 Hacker cup 2012. Qualified to round 1 Hacker cup 2011.

SKILLS

<i>Languages</i>	Arabic (mother tongue) English (Very Good)
<i>Software</i>	COMPETITIVE PROGRAMMING, PROBLEM SOLVING, ALGORITHMS PROGRAMMING, OBJECT-ORIENTED DESIGN, DESIGN PATTERNS JAVA, JS, C++, PHP

REFERENCES

Available upon request