



# Fatima Dakalbab

## COMPUTER SCIENCE STUDENT

### OBJECTIVE

Fatima is an ambitious, highly motivated, reliable and dedicated IT multimedia student with a passion for learning. Currently looking for hands-on experience and practical knowledge.

### Contact



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Dubai, United Arab Emirates



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Arabic (native)  
English (Fluent)

### EDUCATION

#### B.Sc. in IT Multimedia

University of Sharjah,  
College of Sciences  
Sharjah, UAE **(CGPA 3.91)**  
2016 - 2020

#### High School Certificate

Rashid Al Saleh Private School  
Dubai, UAE **(Average 97%)**  
2004 - 2016

### SKILLS

**Programming Languages:** C++, C#,  
Javafx, Java, Java Script, HTML, CSS,  
PHP

**Technical:** Adobe Photoshop,  
Illustrator, Audition, Premiere,  
Dreamweaver, XD, Microsoft Office,  
IBM SPSS, Android Studio, Unity,  
Gamesalad, MYSQL, 3Ds max

**Operating System:** Windows, Linux,  
Mac

### MEMBERSHIPS

- **Google Developer Group**  
Since 2016
- **Arab Women in Computing**  
Since 2016
- **OpenUAE**  
Since 2017
- **ACM UAE Chapter**  
Since 2018

## Professional Experience

2017 - Present

#### Research Assistant

- Collected and analyzed over 70 research papers on the subjects of IOT, IOV, and open source. Currently working on writing a systematic literature review on the subject of machine learning techniques for anomaly detection and deep learning techniques in IoT security.
- Attended workshops to gain more experience like "Mendeley: Reference Management Software and Researcher Network", introduction to "Blockchain, AI, Machine Learning."

2017 - 2018

#### CASTO Tutoring Students Program

- Assisted the students in programming and interactive multimedia courses. In addition to following up with the student's performance during the tutoring session and updating the assigned professor.

## Achievements and Projects

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2016 - Present

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- Built a web application using dreamwaver, Interactive Multimedia course, spring 2016.
- Developed a website using HTML, CSS, Java Script, Web Programming course, fall 2017.
- Created several games using game salad tool, Game Design and Development course, fall 2018.
- Developed a game using Javafx, Multimedia Programming course, spring 2017.
- Made an application using android studio and my SQL Lite, Mobile Application and Design course, fall 2018.
- Established a database using my SQL, intro. to Database Manag. Sys course, fall 2018.
- Accomplished an animation video using 3Ds max, 2D-3D Computer Animation course, fall 2018.

## Certificates and Activities

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- 24/2/2019 • Attended workshop on “Mendeley: Reference Management Software and Research Network” by OpenUAE Research and Development group.
- 12/2/2019 • Nominated as one of the top 10 in UAE Hackathon 2.0 competition, Government of Sharjah.
- 3/2/2019 • Honored to attend “Students’ Lunch Time Research Talk” that was presented by the Dean of college of science in University of Sharjah.
- 5 / 11 /2018 • Contributed in the Science Mentoring Day, University of Sharjah.
- 23 – 28 / 4 /2018 • Volunteered at the UOS Open Day Activities, University of Sharjah.
- 19 / 2 / 2018 • Honored to be a moderator of a panel in #Liv4Innovation with 4 women from computing industry, Liv Digital Lifestyle Bank, Emirates Tower.
- 20-21 / 11 / 2017 • Attended the UOS Open Day “Explore your future with science”, University of Sharjah.
- 12/11/2017 • Participated as a contestant in the university programming contest, University of Sharjah.
- 7/8/2015 • Won the first place in a public speaking competition, Rashid Al Saleh Private School.