



Rawan Ali Taban

Computer Engineer

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Personal Information

Birthday: 26 May 1994
Gender: Female
Marital Status: Single
Nationality: Iraq
Address: IRAQ, Baghdad, Alqahirah neighborhood

Education

Master of Science / Computer Engineering

University of Technology
Iraq, Baghdad

Graduated, June 2018
Average: 81.028
Rank: 2 of 10

Bachelor / Computer Engineering / Information Technology

University of Technology
Iraq, Baghdad

Graduated, June 2016
Average: 75.331
Rank: 8 of 52

Skills

- Working on different Programming languages including **C#, C++, Java, Python, PHP, Dart** in addition to dealing with **MYSQL** database.
- Most of Computer Engineering and Mathematics subjects teaching.
- Good background skills in networking and web developing.
- Worked on computer vision field.
- Expert in Android applications designing.
- Practically worked on embedded systems.
- Very good experience on different programming frameworks such as **Flutter Framework** (IOS and Android Apps), **SwiftUI Framework** (IOS Apps) and **Laravel Framework** (Web Apps).

- Worked on different environments and applications such as **AUTOCAD, Cisco Packet Tracer, Android Studio, Adobe Dreamweaver.**

Projects

- Project 1:** Design and Implementation of an Enhanced Library Management System.
Period: November 2015 - March 2016
- Project 2:** Eye tracking based quadriplegia wheelchair control system.
Period: August 2017 - January 2018

Published Papers

- "Eye Tracking Based Mobile Application", International Journal of Advanced Research in Computer Engineering & Technology (IJARCET), vol. 7, no. 3, pp. (246-250), 2018.
- "Eye Tracking Based Directional Control System using Mobile Applications", submitted to Journal of Computing & Digital System (JCDS), 2018.
- "Gaze Direction Based Mobile Application for Quadriplegia Wheelchair Control System", International Journal of Advanced Computer Science and Applications (IJACSA), vol. 9, no. 5, pp. (415-426), 2018.

Training and Certifications

- Computer Maintenance, by the Ministry of Labor and Social Affairs, 2015.
- Information Technology, by IT LIVE forum, 2018.
- Embedded Systems, by UrukTech Electronics & Al-Mansour University College/CTE, 2018.
- Robot and Future Programmers Festival, by IOT Company, 2018.

Computer Proficiency

Operating Systems:

- Windows
- Linux

Software:

- Microsoft Word
- Microsoft PowerPoint
- Microsoft Excel

Languages

- Arabic (Native Language).
- English (Fluent).

