

Curriculum Vitae



Nehad Abdelraheem Ibrahim Awad

Personal Statements

Name : Nehad Abdelraheem Ibrahim Awad
Sex : Female
Date of Birth : Sep. 30, 1993
Nationality : Egypt
Marital Status : Married
Address : Computer Science ,Mathematics Dept., Faculty of Science, Assiut University
E-Mail : nehad199310@gmail.com
Total Grades : [very good](#)

Fields of Interest

Artificial Intelligence, Distributed Computation, Web Design, Mobile application, Machine learning, data science and Bioinformatics.

Education

Oct. 2011 – Jul. 2015 : Bachelor of Science “Computer Science”:
Mathematics Dept., Faculty of Science, Assiut University, Egypt.

Work History

July. 2016 : **Demonstrator:** Mathematics Dept., Faculty of Science, Assiut University, EGYPT.
November. 2020 : **Demonstrator:** Information System Dept., Faculty of Computer and Information, Assuit University, EGYPT.
November.2022 : **Teaching assistant:** Information System Dept., Faculty of Computer and Information, Assuit University, EGYPT.

Projects and Awards

- **My graduation project is the best project idea in committee creatively center of Faculty of sciences, Assiut University, Egypt.**
- My Graduation Project has been accepted in the competition of innovation and qualified for the second phase of the competition in order to win the best project idea at the university level
- **I am Successfully passed the IBM Academic Certificate exam and earned the title Mobile Application Developer with Worklight Studio v6.2 20 ,September 201**

Training and courses:

- I have attended and successfully passed the special Training in JAVA at assuit university network center with pyramids training company in period from 27 Januaray 2015 to 31 March 2015
- I had training in ITI and I trained C# and communication skills in my summer training ,Assuit university , July 2014
- I had Training in ITI prerequisite (HTML ,CSS ,Java script,JASON,JQuery) and IBM training ,Assuit university , Aug 2015
- I had training and successfully completed Developing android apps co-created by Google and Udactiy

Skills

- **Languages:**
 - Arabic (mother language).
 - English (very good spoken and written).
 - French (first level).
- **Computer Experience:**
 - I am proficient in programming languages: MATLAB, C++, C#, python and Java.
 - I am good at translating any numerical problem to computer code by these languages.
 - I have good experience in design web pages
 - I am good in graphics by using 3DMAX and design games
 - I have excellent experience in mobile application in any operating system

PUBLICATIONS

1. Android Application for Epilepsy Detection and Monitoring,

Dalia Nashat, G. Z. Khalifa, M. G. Mohamed, N. Abd Alraheem, International Journal of Advanced Research in Computer Science and Software Engineering, September 2015

2. An Adaptive Discrete Brain Storm Algorithm Solves 3D Protein Structure Prediction, Alaa Fahim, Nehad Abdelraheem, International Journal of Advanced Computer Science and Applications(IJACSA), 2021.

3. An integer programming model for predicting multi-shapes of 3D protein structure model,Commun. Math. Biol. Neurosc , 2023

Certifications

- Mobile Application Developer with Worklight Studio v6.2, 20 ,September 2015
- Mobile application Launchpad (mal) with google and udacity,27th July 2016
- Successfully passed the IBM Academic Certificate exam for Artificial Intelligence Analyst 2019 Mastery Award.