# Abeer Bader Al-Fadhel - 2024



Name & Rank: Abeer Bader Al-Fadhel, Teaching Assistant (A)

#### **2** Education

Degree	Discipline	Institution	Year
M.Sc.	Computer Engineering	College of Engineering & Petroleum, Kuwait University	2011
B.Sc.	Computer Engineering	College of Engineering & Petroleum, Kuwait University	2006

# **3** Academic Experience

Institution	Designation	Year/Period	FT/PT
Kuwait University, Computer Engineering Department	Teaching Assistant	2012 - Present	FT
Kuwait University, Computer Engineering Department	Scientific Assistant	2008 - 2012	FT

# 4 Non-Academic Experience:

Institution	Designation	Year/Period	FT/PT
Kuwait University, Office of the Vice-Dean for Academic Affairs	Computer Engineer	2006- 2008	FT

- 5 Certifications / professional registrations: None
- **6** Membership in Professional Organization: None
- **Honors and Awards:** None
- **8** Service Activities:
  - Writing and revising the manual for Data Structures Lab in *Python* Programming Language.
  - Writing and revising the manual for Data Structures Lab in Java Programming Language.
  - Supervising students' projects in CpE-303 Web Development Course, using *Django* Web Development with *Python*.
  - Supervising students' projects for CpE-395 Computer Systems Engineering Course, and CpE-495 Capstone Design Course.
  - Coordinating CpE201L Object-Oriented Paradigm Lab by preparing the lab syllabus, time plan and supervising the labs' engineers in preparing the lab guizzes, exams, and submitting the lab grades.
  - Coordinating CpE207L Data Structures Lab by preparing the lab syllabus, time plan, and supervising the labs' engineers in preparing the lab quizzes, exams, and submitting the lab grades.
  - Preparing programming questions for CPE First Programming Competition, where computer engineering students are asked to solve complex algorithmic challenges in a limited amount of time, using the programming language of their choice.
  - Participating in the preparation of the Department Annual Report.
  - Working with the Department committees, such as the Design Committee, Laboratories Manual Committee, Scholarship Committee and Appointment Committee.
  - Participating in the Engineering Admission Exhibition, held by the College of Engineering, in introducing the high school students to university life and the Computer Engineering Department.
  - Administrative work experience from the Office of the Vice-Dean for Academic Affairs, such as working
    with the Undergraduate Program Committee in integrating the ABET EC2000 criteria throughout the
    curriculums and programs outcomes assessment process and methods, publish the college bulletin and
    other administrative work.

#### 9 Publications and Presentations:

Abeer Al-Fadhel, Paulvanna Nayaki Marimuthu, Sami J. Habib: "Enterprise Network Redesign through Server Consolidation". ICORES 2012: 186-191. Vilamoura, Algarve, Portugal, 4-6 February, 2012.

### Recent Professional Development Activities:

Attending several tutorials, conferences and workshops, such as:

- "Navigating Al Risk Management" public lecture, Presented by Professor Kassem Saleh, Department of Information Science, College of Life Sciences, Kuwait University, 13 Nov, 2024
- The 5th Gulf Cyber Security Conference & Exhibition Under the Slogan "A Secure Digital Environment", Arraya Ballroom, Courtyard by Marriot, Kuwait, 5-6 Nov, 2024.
- The 6th Cyber Security Education And Research Conference (CERC24), Kuwait College of Science And Technology, Doha, Oct 2024.
- Tutorial on Python programming by Dr. Ameer Mohammad, 2020.
- Advanced Moodle tutorial Formula QType, by Dr. Ahmad Ashkanani and Dr. Ali Al-Saibie, 2020.
- Tutorial on remote proctoring using Proctorio on Moodle, by Dr. Abdullah Al-Mutawa, 2020.
- Tutorial on Microsoft Teams, by Dr. Mohammad Al-Failakawi, 2020.
- Workshop on Outcome Based Teaching and Assessment, by Office of Academic Assessment, 2017.
- Workshop on using a Classroom Management Software: Netop Vision Pro, in order to help managing the lab from the instructor PC, given by the Department' Computer Service Unit (CSU).