

## Academic Resume



**Nuha Alamer**

**Lecturer, Information Technology Department**

### Contact Information.

Room 157, nalamer@kau.edu.sa.

### Highest Degree.

2019, Masters of science in Software Engineering, Computer and Information Technology, University of Southampton, UK.

### Academic and Professional Experiences.

1. **2022 - 2022**  
Senior project supervisor, Faculty of Computing and Information Technology, King Abdulaziz university., , .
2. **2019 - Present**  
Lecturer, Faculty of computer science and Information Technology, King Abdulaziz University.
3. **2016 - 2018**  
Teaching Assistant, Faculty of computer science and Information Technology, King Abdulaziz University.

### Research Interests.

Software Engineering, Machine Learning, Social Networking Analysis, Teaching and Education, Data Analytics, Software Testing.

### Teaching Interests.

Operating Systems, Software Engineering, Programming, System Analysis and Design.

## Certifications and Trainings.

1. Servers and Storage Farm - Alalamiah Institute in cooperation with NEC - 40 hours.
2. Microsoft Services AD, DNS, DHCP - Alalamiah Institute in cooperation with NEC - 40 hours.
3. Virtualization Environment - Alalamiah Institute in cooperation with NEC - 40 hours.
4. UCLA Extension American Language Center - the high advanced level of Academic Intensive English Program..
5. Web Development Intern - SAVOLA GROUP, Savola Shared Information Services Department..
6. IT essential : PC Hardware and Software Cisco.
7. Content Tools in Blackboard LMS - Training Program given by the Deanship of E-Learning and Distance Education in KAU.
8. Powerpoint creations - Training Program given by the Deanship of E-Learning and Distance Education in KAU.
9. Writing a Research Article - The Fundamentals - Workshop given by Academic Writing Center in KAU.
10. Searching Academic Databases Skills - Workshop given by Deanship of Library Affairs in KAU..
11. PHD preparation program - Center for Teaching & Learning Development in KAU..
12. Datamining using Rapid miner - online workshop given by unit of training and development in FCIT..
13. Generative AI tools in education and learning - Workshop given by the Deanship of E-learning in KAU..
14. skills for using ChatGPT in analysing scientific research and discussing results - online seminar given by Scientific Society for Applied Studies and Research..

## Social, Scientific and Professional Affiliation.

1. 2016-Present, Faculty member, Faculty of computer science and Information Technology, King Abdulaziz University.
2. 2022-2022, Member of the training and development unit, Faculty of computing and information technology in King Abdulaziz University.
3. 2020-Present, Member of the scheduling committee, IT department of Faculty of computing and information technology.

## Excellence Awards and Patents.

1. 2022, Interior, Supervised senior project took Second place in life quality department, the 13th scientific affair organized by KAU.

## Publications.

1. Lamiaa Fattouh Ibrahim, Maysoon Abulkhair, Abrar Alnaji, Fatimah Aldauji, Nouf Aqeeli, Nuha Alamer, Nuha Alghamdi, Shahad Battar, "Design And Implementing Of Iot Based Container Operating Management System", International Journal Of Computer Science Issues (Ijcsi), 2018.
2. Lamiaa Fattouh Ibrahim, Maysoon Abulkhair, Abrar Alnaji, Fatimah Aldauji, Nouf Aqeeli, Nuha Alamer, Nuha Alghamdi, Shahad Battar, "Using Cluster Technique To Distribute And Track Containers", Proceedings Of 9th International Conference On Computer Engineering And Applications (Cea 15), 2015.