SAMAR SAEED ALQAHTANI

COMPUTER INFORMATION SYSTEMS

PROFILE

A hardworking, highly motivated Computer Information Systems graduate from Imam Abdulrahman Bin Faisal University. I pursue to enhance and broaden my skills. I also remain focused and deliver tangible results.

EDUCATION

Computer Information Systems bachelor's degree, Nov 2019

College of Computer Science and Information Technology, Imam Abdulrahman Bin Faisal University, Eastern Province, Saudi Arabia.

EXPERIENCE

• 2020, Business System Analyst at GCC Electrical Testing Laboratory.

• 2020, Joined GCC Electrical Testing Laboratory professional development program in the IT department.

• 2019, Participated in the 11th Annual Undergraduate Research Conference on Applied Computing URC2019 with a poster on Adaptive Smart Learning Environment held in Zayed University, Abu Dhabi, UAE.

• 2019, Co-Op Trainee at Al Othman holding for 2.5 months. The Co-Op program was an application of CIS knowledge.

• 2019, Participated in the scientific poster competition in the second e-learning Hackathon event at Princess Nourah Bint Abdulrahman University for our graduation project Smart Learning Environment for Autistic Kids.

• 2014, Participated in Saudi Aramco 2-month (iSpark) physics and engineering courses.

ACADEMIC PROJECTS

1. Graduation Project: The project consists of designing and developing SLEAK "Smart Learning Environment for Autistic Kids". The SLEAK system consists of a responsive online user-centered e-learning system for supporting the educational program adopted by the Shamah autism center.

2. Co-Op Project: The Co-Op training program focused on developing an application for the data center visitors in the company using Android Studio. The application would save time for both the company and the visitor(s).

3. IT Project Management & System Analysis and Design: The project for these two courses is about attendance by the eye authentication system. The purpose of our project is to introducing modern technology for students and instructions to make the attendance process easier and help in saving more time.

4. Object-Oriented Programming: I conducted an application about Airline reservations for the Object-oriented programming course, using JAVA language.

PUBLICATIONS

• "Smart Adaptive Learning Environment for Autistic Kids", 2019 The 11Annual Undergraduate Research Conference on Applied Computing (URC2019).

PERSONAL INFO

• Mobile: (+966) 567 705 760
• Email:Samar.qahtani97@gmail.com
• Nationality: Saudi
• Date of Birth: January 22, 1997

SKILLS

• Adept with programming languages such as JAVA, C++, and HTML5, PHP, Android Studio.

• System Analysis and Design: System Development Life Cycle (SDLC), Use Cases, Data Flow Diagrams (DFD), and Entity Relationship Diagrams (ERD).

• Software and programs: Microsoft Office, MS Project, SQL Server, The Wireshark, Weka3, Web UI mockup tools (Balsamiq, Axure).

• Project Management: Schedule and Scope Management, Work Breakdown Structure (WBS), and Gantt Charts.

• Technical writing.

• Analytical skills.

• Communication skills.

• Database Administration.

LANGUAGE

• Arabic - Native

• English - Fluent

COURSES AND CERTIFICATION

• Data science: Visualization Course, HarvardX.

• Lean Six Sigma Green Belt, ASCB

• IBM Data Science Orientation "IBM badge", Coursera.

• Ethical Hacking Course, Udemy.

• Cyber Security Course, Doroob.

• IT Management - Software and Databases Course, Alison.

• WordPress Course, Udemy.

• What is Data Science, Coursera