

# Omar Eldanasoury

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**LinkedIn:** [www.linkedin.com/in/omar-eldanasoury](https://www.linkedin.com/in/omar-eldanasoury) **Github:** <https://github.com/omar-danasoury>

**Website:** <https://omardanasoury.me>

**Home:** Riffa (Bahrain)

## ABOUT ME

An Initiative, passionate, enthusiastic, self-motivated, and hard-working computer science student interested in software development. As a committed self-learner, team player, and problem-solver, I am adaptable to fluctuating working environments where I aim to contribute the most.

## EDUCATION AND TRAINING

### Bachelor in Computer Science

*University of Bahrain* [ 09/2020 – Current ]

1. Last Semester's GPA: 3.8 (of 4)
2. Current Cumulative GPA: 3.69
3. Current Major Cumulative GPA: 3.85

### High School Diploma

*East Riffa Secondary Boys School* [ 09/2017 – 06/2020 ]

Graduated with final grade of A+ (97.1%).

## PROJECTS

### Flash Text: Instant Messaging App (Flutter + Firebase)

1. An instant messaging app that lets users create accounts and start conversations with all users in the app
2. Built **Back-end using Firebase**, and **Front-end using Flutter**

Link: [https://github.com/omar-danasoury/flash\\_text](https://github.com/omar-danasoury/flash_text)

### Trip Reservation Website - CRUD

A website that **users** use to **view, reserve, and rate trips**. **admins** also use the website to **add new trips and add attendance** for trips. **The website also does all CRUD operations to the database**. The website is used by travellers to:

1. Create Account/Login in
2. View Available Trips
3. View Other Users' Feedback
4. Reserve Trips
5. Provide Feedback [attendance is managed by admin].

Used Technologies: **HTML, CSS [+ FlexBox + MediaQuery], JavaScript, PHP, MySQL.**

Link: <https://github.com/omar-danasoury/tour-reservation-website>

### Online Course Registration System - CRUD

- In summary, the system allows students to register for courses; and professors, can view student lists in sections and insert grades. Moreover, the admins manage everything by inserting/deleting/updating any entity inside the system.
- Used Technologies: **HTML, CSS [Flexbox + MediaQuery], JavaScript, PHP, MySQL.**

Link: <https://github.com/omar-danasoury/course-registration-system>

### Enterprise Bank Network Design

I worked with the team on the following:

1. **SSH** configuration
2. **NTP** configuration
3. **Syslog** configuration

Link: <https://github.com/omar-danasoury/enterprise-bank-network>

## DIGITAL SKILLS

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Microsoft Office Suite / Microsoft Word / Microsoft PowerPoint / Microsoft Excel / Microsoft Access

### Software Engineering

Secure Coding / Testing / Unit Testing / Integration Testing / Analysis / Design / Clean Code

### Programming Languages (Coding)

Java / Python / MIPS Assembly / Dart

### Web Development (Coding)

HTML / CSS / JavaScript / Bootstrap / PHP

### Mobile Application Development (Native + Hybrid) (Coding)

Java Android Development / Flutter / Firebase

### Databases

SQL / Oracle SQL / SQLite / MySQL

### Cloud, DevOps, VCS (Version Control)

Google Cloud Platform (GCP) / Github / Git / Amazon Web Services - AWS

### Networking, OSs, and System Administration

Networking / Linux / Windows Powershell / Bash Scripting / Windows

## ORGANISATIONAL SKILLS

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### Excellent Analytical and Mathematical Skills

*I love solving Discrete Mathematics problems :)*

### Writing and Research Skills

### Team Player

### Problem-Solving

### Decision-making

### Time Management

## COMMUNICATION AND INTERPERSONAL SKILLS

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### Written and Verbal Communication

### Public Speaking

### Active Listening

### Team Building and Collaboration

## VOLUNTEERING

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### Google Developer Students Club (GDSC): Core Team Member

[ 08/2022 – Current ]

1. Presented sessions about cybersecurity and Linux operating systems.
2. Helped students be more aware of the cybersecurity field.
3. Aim to build social awareness about security between students.

### (ISC)<sup>2</sup> Member

[ 04/2023 – Current ]

1. The **International Information System Security Certification Consortium**, or (ISC)<sup>2</sup>, is a **non-profit organization** which specializes in training and certifications for cybersecurity professionals. It has been described as the "**world's largest IT security organization**".
2. Participated in **Member Meetings** and **Events**

## IT CERTIFICATIONS

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### Google IT Automation with Python Certification

[ 06/2022 – Current ]

This certification is acquired by completing the following courses on the Coursera platform. All courses are by Google in the following domains:

1. **Python** Scripting
2. **Git and GitHub**
3. **Troubleshooting** and **Debugging**
4. **Configuration Management and Cloud**
5. **Python Real-World Automation Scenarios** (Capstone).

Link: <https://www.coursera.org/account/accomplishments/professional-cert/RHNLMEKEPMTF>

### Google IT Support Certification

[ 11/2022 – Current ]

This certification is acquired by completing the following courses on the Coursera platform. All courses are by Google in the following domains:

1. **Technical Support**
2. **Computer Networking**
3. **Operating Systems**
4. **System Administration and IT Infrastructure**
5. **IT Security**

Link: <https://www.coursera.org/account/accomplishments/professional-cert/JCEK87J4HRHT>

## INTERESTED IN:

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### Reading:

helps me to advance my skills further to achieve a greater impact on the business environment.

### Chess

enhances my analytical and critical thinking and keeping them sharp.

### Swimming

clears my mind to focus more and perform tasks at my best.

## LANGUAGE SKILLS

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Mother tongue(s): **Arabic**

### Other language(s):

#### English

**LISTENING C1 READING C1 WRITING C1**

**SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1**

#### German

**LISTENING A1 READING A1 WRITING A1**

**SPOKEN PRODUCTION A1 SPOKEN INTERACTION A1**

*Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user*

## REFERENCES

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### Dr. Youssef Mohamed Harrath | Assistant Professor

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