

# Walid Ali Abdelnazir Ali

## SOFTWARE ENGINEER

### Skills

- Desktop / Mobile Application
- Software Development
- C# & .NET Framework
- Flutter (dart)
- Java & JavaFX Framework
- C / C++
- Visual Studio & VS Code
- Project Management
- Data Structure & Algorithms
- MSSQL / MySQL
- Database Management / Design
- Unix / Linux
- Windows OS
- Software / Hardware Knowledge
- UI / UX Design
- Git / GitHub
- Microsoft 365 (Office)
- Software / Application Tester

### Education

2019 – Present **Iskenderun Technical University**  
**Hatay, Turkiye**  
 B.S Computer Engineering

### Workshops & invited lectures

- 2023 **English for Career Development Course**  
 University of Pennsylvania – Coursera  
 Skills gained:-
- Communication
  - Career Development
  - Writing
- 2022 **Workshops & Lectures**  
 The Meeting of The Higher Authority of the Egyptian Students Union in Turkey
- Workshops that Include 11 Sections
  - Institutional Work Lecture
  - Group Work Controls Lecture
  - Introduction To Planning and Administration Lecture

### Experiences & Volunteer Works

- 2021-2022 **Volunteer Work**  
**IHH Humanitarian Relief Foundation, Hatay TR**
- Facilitated the Organization's meetings, leading to a 25% improvement in efficiency
  - Organized and oversaw food aid distribution for over 30+ foreign students
- 2020 **Volunteer Work**  
**Türk Kızılay, Izmir TR**
- Orchestrated disaster relief during the Izmir earthquake, aiding over 2000 individuals with local NGOs and volunteers
  - Collaborated with a team of 5 volunteers to support those affected by the earthquake
  - Coordinated relief efforts, distributing supplies, and offering emotional support, resulting in a 120% increase in comfort and well-being for impacted individuals

2017-2019

**Leader of school events and technical team  
Al-Yamamah Secondary School, Riyadh SA**

- Orchestrated 6 events at school, effectively doubling the event quantity compared to the previous period
- Revamped school's computers and electronic devices, resulting in a significant 20% improvement in class quality

---

## Projects

### Streaming Platform (Desktop Application)

- Developed a custom video streaming platform emulating Netflix and Prime Video using C# and MSSQL, and replicated the concept with Java and MySQL
- Improved user retention and overall customer satisfaction; reduced user complaints by 60%

[Open GitHub Link \(C# Application\)](#)

[Open GitHub Link \(Java Application\)](#)

### Restaurant (Desktop Application)

- Engineered a restaurant management system with C# and MSSQL, reducing guest wait time by 10% and food preparation time by 25%
- Enhanced inventory accuracy by 20% and daily sales by 15%

[Open GitHub Link](#)

### Cinema (Desktop Application)

- Designed an innovative and user-friendly cinema ticketing system using C# .NET Framework, resulting in over 80+ hours per week saved for cinema staff
- Revolutionized customer experience with personalized recommendations, easy booking, and a self-serving snack shop, resulting in a 40% increase in customer satisfaction

[Open GitHub Link](#)

### The Planner (Mobile Application)

- Developed an innovative mobile application with Flutter, revolutionizing task organization and management, and boosting team efficiency by 35%
- Implemented a task prioritization system with clear deadlines and importance levels for each task, resulting in a 30% reduction in project delays

[Open GitHub Link](#)

---

## Participated unions

2021-Present

**Egyptian Students Union in Iskenderun**  
Technical Team

2021-Present

**International Students Union**  
Member

---

## Languages

Arabic

Native language

English

Advanced Listener & Reader, Intermediate Speaker & Writer

Turkish

Intermediate Listener, Speaker, Reader, and Writer