



# Baraa Al Halabi

Senior Student  
📍 Turkey, Istanbul



## Education 🎓

SEP 2019 – JUL 2021

**Arab International University 🌐, Syria** – *Bachelors*

I studied in the Arab International University for 2 years before moving a different university to continue studying abroad.

OCT 2021 – JUL 2024

**Üsküdar University 🌐, Turkey** – *Bachelors*

I'm currently studying Software Engineering in Uskudar university as a senior student with a GPA of 3.1.

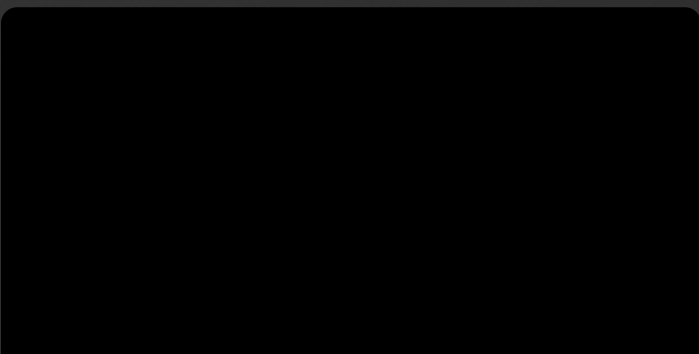
## Languages 🌐

- 🇸🇦 **Arabic** ★★★★★ – *Native*
- 🇬🇧 **English** ★★★★★☆ – *Proficiency*
- 🇹🇷 **Turkish** ★☆☆☆☆ – *Beginner*

## Skills 💻

- Problem solving
- Project management
- Object Oriented Programming
- Design Patterns
- Version control
- Unity engine
- Firebase
- Google ADMOB
- Arduino
- Photoshop, Illustrator
- Programming languages:
  - C++ C#
  - Java Javascript TypeScript
  - HTML CSS
  - HLSL ShaderLab
- Frameworks:
  - Angular
  - React
  - Next.js
  - Node.js
  - Express.js
- Database:
  - MySQL
  - NoSQL

## Projects 📁



### Path Finding Visualizer 🌐

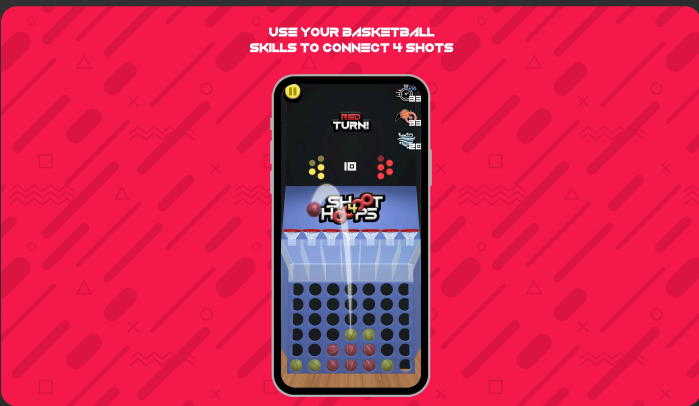
Path Finding Visualizer: An open-source educational tool offering dynamic insights into pathfinding algorithms through interactive simulations. Explore real-world maps, understand algorithms' practical applications, and gain valuable insights into their relevance.



### LiGO KIDS

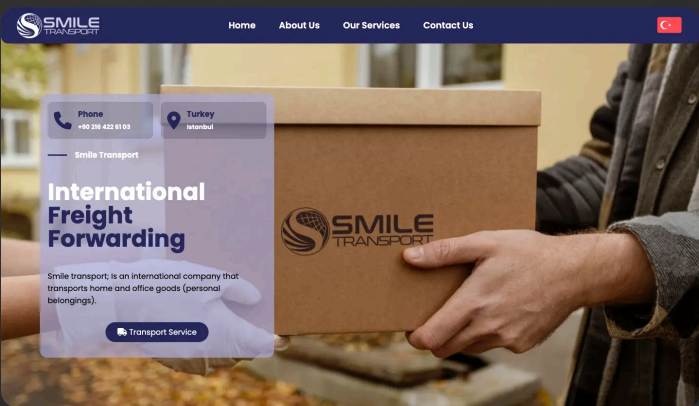
LiGO KIDS is a responsive, multilingual web application with high interactivity designed for a baby care products company based in Syria.

*Note: This project is under construction*



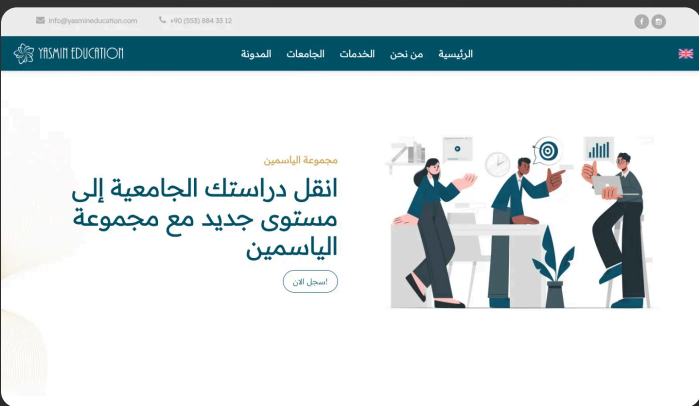
### Shoot4Hoops Android🌐, iOS🌐

Shoot4Hoops: A 3D single and multiplayer mobile game, akin to Connect 4 but played with basketball throws. Experience immersive gameplay and competitive challenges.



### Smile Transport 🌐

Smile Transport is a multilingual web app for an international transportation company based in Turkey.



### Yasmin Education 🌐

Yasmin Education is a multilingual modern web app that allows students from around the world to apply to Turkish universities.



### Connect 4 Robot 🌐

My frined and I worked on a connect 4 robot built with Legos, a webcam, and an Arduino micro-controller using Java as a computer interface and C as the processor's native language. This project presented us with really fun yet complex challenges that we had to overcome



## Achivements 🏆

- **Specialist rank in codeforces competitive programmer with 400+ problems solved 🌐**
- 2nd place winner in the **Startup Weekend Youth of Damascus 🌐** competition event