

AHMED KASHKOUSH

Frontend Software Engineer

 +201000976038  ahmedkashkoush464@gmail.com  Ahmed Kashkoush  Ahmed Kashkoush

Summary

Computer science student with knowledge of front-end development, algorithms, and data structures. Interested in developing user-friendly web applications with innovative design.

Education

Menofia University - Bachelor of Computer Science

Sep. 2021 – May 2025

Relevant Coursework

- Data Structures
- Algorithms
- OOP
- Operating Systems
- Database
- Networking

Projects

Forkify recipe website | *HTML, Sass, JavaScript*

October 2023

- Developed a recipe app facilitating recipe search and addition for both users and chefs.
- Designed relationships between components using the MVC architecture.
- Implemented a search engine feature using Forkify API.
- Incorporated a bookmark feature using the Local Storage API.

Chess Game | *HTML, CSS, JavaScript*

February 2024

- Developed a chess game using JavaScript, replicating the functionality of chess.com.
- Designed project entities and relationships, documented using UML diagrams.
- Implemented each piece's movements and properties using object-oriented programming (OOP) principles.
- Utilized MVC architecture and JavaScript modules for a structured and modular project design.

Mapty Training Tracker | *HTML, CSS, JavaScript*

October 2023

- Built an exercise tracker to record locations of each exercise session using JavaScript.
- Stored each exercise location using Local Storage API.
- Implemented each workout properties using object-oriented programming (OOP) principles
- Utilized a map to display tracked locations with [Leaflet.js](#).

Ask-Me | *C++*

March 2023

- Built an ask.fm clone for asking and replying to questions.
- Designed project entities and relations using UML diagrams.
- Implemented project classes using object-oriented programming (OOP).
- Implemented helper functions for reading and writing questions and users to a text file.

Technical Skills

- **Languages:** HTML/CSS, JavaScript, React, SQL, Bash Scripting, C++, Java
- **Technologies/Frameworks:** React
- **Developer Tools and Platforms:** Git, GitHub, VS Code, JetBrains, Trello, Linux, Mocha & Chai
- **Skills:** Data Structures & Algorithms, Competitive Programming, OOP, Database, Operating Systems

Achievements

- Participated in ICPC ECPC qualifications 2022, 2023.
- Solved over 1000 complex algorithmic problems on various problem-solving sites.
- Completed more than 30 front-end challenges on UI challenge sites such as [Frontend Mentors](#).