# Mohamed Abdalrazek Abdo

### **EDUCATION**

South Valley University

Qena, Egypt

**Computer Science** 

(September 2021 - June 2025)

4th Year Student

Major in Computer Science Cumulative GPA: 3.26 /4.0

#### **COURSES**

UDEMY – React - The Complete Guide 2024 by Maximilian. COACH ACADEMY – Level 3 Problem-solving - Universities - Spring23 Phase 1

### **SKILLS**

- Technical Skills: C++ | OOP | Data Structures | Algorithms | React | node.js | Mongo.db | Git & Github | C#.
- Additional Skills: Soft Skills.
- Personal Skills: Problem Solving (+3000 problem) | Teamwork | Fast learning | Time Management | Team Leader.

#### **PROJECTS**

## Quick-Quiz - WebApp — quick-quiz-full-stack project 🔗 (vithub)

February 2024

- Quick Quiz is a web application for creating and taking quizzes (MCQ) online. It allows users to easily create quizzes, share them with others, and take quizzes created by others.
- Technologies Used:
  - o Frontend: React.js, React Router, Axios, CSS, Bootstrap.
  - o Backend: Node.js, Express.js, MongoDB, Mongoose.
  - o Deployment: Render (Backend), Netlify (Frontend)

### React-Food – WebApp – react-food project & (github)

December 2023

- This project is a React-based food website that displays a menu of food items. Users can browse through different food items and choose from them.
- Technologies Used:
  - o Frontend: React.js, React Router, Axios, CSS, Bootstrap.
  - o Backend: Node.js, Express.js, MongoDB, Mongoose.
  - o Deployment: Render (Backend), Netlify (Frontend)

## Learning-Shop - WebApp - Learning-shop website & (cithuh) (work as Frontend)

January 2023

- Learning Shop is an interactive e-commerce website designed to help beginners learn the fundamentals of programming through
  engaging courses, tutorials, and resources. Whether you're new to coding or looking to expand your skills, Learning Shop offers a variety
  of courses covering HTML, CSS, JavaScript, and more. With a user-friendly interface and comprehensive learning materials, Learning Shop
  aims to make programming accessible to everyone.
- Technologies Used:
  - o Frontend: HTML, JavaScript, CSS, Bootstrap.
  - o Backend: Firebase.

#### **AWARDS**

- 52<sup>th</sup> place out of +200 team in the 2022 ECPC Qualifications Collegiate Programming Contest.
- 19<sup>th</sup> place out of +200 team in the 2023 ECPC Qualifications Collegiate Programming Contest.
- Qualified to 2023 ACPC Arab Collegiate Programming Contest.

### **ACTIVITIES**

- Head of training ACPC SVU community.
- Problem setter in ACPC SVU community.
- Instructor in ACPC SVU community.