

Shaimaa Hossam Emara

Undergraduate Software Engineer

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Alexandria, Egypt

EXPERIENCE

- **Freelance web developer**
September 2020 - Present
Deliver ecommerce web projects using a wide range of frameworks and libraries including Vue, React, Gridsome, CMS, Bootstrap, Tailwind, GraphQL, MongoDB, and Nodejs
- **Software Engineering Tutor**
Coursehero
March 2021 - Present
Solve problems and questions related to programming in C, C++, Java, Python, OOP, and SQL.

EDUCATION

- **B.S. Computer Engineering, CGPA: 3.4/4**
Arab Academy for Science and Technology
September 2017 - July 2022

INTERNSHIPS & TRAININGS

- **Front End Trainee**
Information Technology Institute - ITI
Practical training on HTML, CSS, Javascript, ES6, Typescript, React, Angular, and Nodejs
August 2021
- **Research Intern**
Intelligent Systems Lab - AAST
August 2020 - October 2020

COMPETITIONS

- **ECPC Wildlife Hackathon**
Won 1st place
October 2019
- **AUC Robotics Hackathon**
Won 4th place
October 2020

SKILLS

- **Programming Languages**
C, C++, C#, Java, Javascript, Python, Ruby, Typescript, PHP
- **Libraries & Frameworks**
React, Vue, Nodejs, Express, Laravel, Redux, Vuex, React hooks, Bootstrap, Tailwind
- **Patterns & Practices**
Object-Oriented Programming, Data Structures
- **Tools & Platforms**
Git, Netlify, Heroku, Wordpress
- **Design**
AdobeXD, Figma, Photoshop

PROJECTS

- **Hagarts** [Link]
Artist portfolio with a CMS admin panel
Vue, Gridsome, GraphQL, CMS, Netlify
- **Edufy** [GitHub]
Online learning platform for course creators to organize and manage their content.
Vue, Laravel, Inertia, SQL
- **C++ Math Game** [GitHub]
C++, OpenGL, Data structures

COURSES

- **Web Developer Challenger Track** [Link]
FWD Egypt - Udacity - ITIDA
- **Deep Learning Specialization** [Link]
Coursera
- **Python Data Structures** [Link]
Coursera