

Muhammad Ahmad Selim

muhamadselim70@gmail.com

(+20)1554211351

Software Engineer

Mansoura, Egypt

Dedicated Software Engineer with a Proven Ability to Quickly Adapt and Collaborate in Rapidly Changing Environments. Demonstrated Leadership and Mentorship Skills through Active Participation in Community Activities.

[Linkedin](#)

[GitHub](#)

muhamadselim.pages.dev

Experience

Mobile Developer Intern, Gmind

Aug. 2022 - Dec. 2022

- Designed and developed 2 android applications for educational games using **Java**, **XML**, **SQLite**, **POI3.7**, and **Unity**.
- Acquired proficiency in **version control** and **Linux** commands through 2 technical seasons and hands-on experience during the internship.
- Developed strong **communication** and **teamwork** skills through collaboration with team members on project tasks and the 4 other departments.

Front-End Developer Trainee, ITI

Feb. 2022 - Mar. 2022

- Completed a 60-hour intensive training program in front-end development, focused on HTML, CSS, and JavaScript (ES6).
- Practiced skills through the development of small projects including a stopwatch and form validation using pure JavaScript.

Education

BSc. in Computer Engineering, Mansoura University, Egypt

Sep. 2019 - present

- **GPA:** 3.4
- Completed courses in computer programming, data structures, computer systems, and algorithms.
- Participated in various academic projects, including a group project on developing a mobile application, management system, and robotics.

Front-End Web Developer Nanodegree, Udacity

Aug. 2022 - Sep. 2022

Skills

Programming Languages: C#, JavaScript, C++, and Java.

Concepts: Data Structures, Algorithms, OOP, Problem Solving, Database, and Linux.

Technologies: HTML/CSS, Node.js, Git, SQL, Express.js, and Bootstrap.

Featured Projects

Personal website v1

[Live](#) | [GitHub](#)

- Implemented responsive design techniques to ensure optimal user experience across devices.
- Utilized JavaScript to add interactivity, such as smooth scrolling and image carousels.
- Tested website on multiple browsers and devices to ensure compatibility.

Udacity landing page

[Live](#) | [GitHub](#)

- Developed a multi-section landing page using HTML, CSS, and JavaScript.
- Implemented dynamic content addition and manipulation of the DOM.
- Improved user experience by adding features such as active section differentiation and smooth scrolling to sections.
- Practiced testing and debugging techniques to ensure the quality and functionality of the code.

Asynchronous Weather-Journal App

[GitHub](#)

- Created an asynchronous web application using Node.js, Express.js, and asynchronous JavaScript.
- Utilized Web APIs to retrieve and manipulate dynamic data.
- Demonstrated the ability to work with asynchronous programming and web APIs
- Improved skills in Node.js, Express.js, and asynchronous JavaScript.