

Omar Farid

Email - [GitHub](#) - [LinkedIn](#)

Education

Mansoura University (MU)

Bachelor of Science (B.S.) – Computer Engineering

Sep 2019 – Jun 2024

Relevant Coursework:

- Probability and Multivariable Calculus
- Operating System Architecture
- Embedded Systems
- Algorithms & Data Structures
- Databases (DBMS)
- Artificial Intelligence
- Intro to Networking

Technical Skills & Projects

Programming: Bash, C, C#, JavaScript, MATLAB, Python, SQL.

Design: Figma, Adobe Illustrator

Line Follower Robot using Arduino Uno

RCA(Remote Controlled Automobile) Arduino Uno

Grad Project - 2024

Created *Āmin* a fully functioning web application for weather forecasting, windstorm and flood predictions using AI models where users could sign up and get alerts for weather events happening near them. Technologies utilized include HTML, CSS, JavaScript, Bootstrap, Rest API, PHP Laravel.

Relevant Experience

- Web Design Training at NTI (Nation Institute for Information) Feb 2022
- Angular & Node JS Training at NTI Jun 2022