

Hayder Almamoori



Contact



Bornova, Izmir/Turkey



+90 552 829 89 62



haideralmamori94@gmail.com



<https://github.com/hayderali1>



<https://www.linkedin.com/in/hayder-almamoori/>

Languages

- Arabic – C2
- English – C1
- Turkish – C1
- French – A1

Hobbies

- Writing codes
- Reading
- Photography
- Design

Summary

Dedicated Engineer passionate about delivering outstanding quality in front-end web development. Skilled in design, specification writing, and ensuring adherence to strict standards. Confident decision-maker with a strong work ethic, meeting deadlines through meticulous attention to detail. Committed to continuous learning and providing innovative solutions.

Education

- Master degree of science: Mechatronics Engineering_2024
Ege university, Izmir/turkey
- Master degree of science: IT and Internet security Engineering_2024
Ege university, Izmir/turkey
- Bachelor of Science: Electrical Engineering- 2019
Kirkuk University, Kirkuk/Iraq
- Front-End development Bootcamp-2023
Re:Coded and Flatiron School

Experience

- Analyze study for the Iraqi north grid region. November 2018 – july 2019

- Conducted simulation and analysis of Iraq North Grid electrical facility using ETAP software.
- Collaborated with a multidisciplinary team to collect data and identify system improvements.
- Generated reports with actionable recommendations.

- Simple control of a frequency inverter using a PLC with Web Visualization interface. september 2020 - January 2021

- Demonstrated a simplified control method for a frequency inverter by integrating a Programmable Logic Controller (PLC) with a new, free-of-charge Web Visualization interface.
- The interface is HTML5-based and compatible with various browsers.
- Research paper link: <https://tinyurl.com/2ujs2p89>

- Ultrasonic Sensor Rotator Using Controllable Servo Motor April 2021 - october2021

- Explored the comprehensive work environment of an ultrasonic sensor with precise directional control achieved through a servo motor and STM32 microcontroller.
- Research paper link: <https://tinyurl.com/kvc3ajuf>

- Freelance Front-End Web Developer (Self-Employed)

- Leveraged expertise in HTML, CSS, JavaScript, React and responsive design to create visually stunning and user-friendly websites, consistently meeting client requirements and deadlines while ensuring cross-browser compatibility and mobile responsiveness.

Projects

- **Movie-DB:** This is a movie database project, where it shows movies, their casts, ratings, trailers, related movies, genres, and so on.
Link: <https://hayderwood.netlify.app/>
- **Course Worm:** a learning app project using Next.js frame work you can sign up to the site where your personal info will be stored in a firebase table along with the courses that you can search and fetch it's details once you navigate the website.
Link: <https://gravestone-gzihmh.vercel.app/>

Skills

- Google industrial IOT cloud certificate.
- HTML5, CSS3, Tailwind CSS, Front-End Frameworks: React, Next.js
- Different engineering programs (MATLAB, AutoCAD, ETAB).
- Programming languages (C, C++ , PYTHON, JavaScript).
- ARM microcontrollers and microprocessors projects design.