

Othman alhadi haba

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EDUCATION

College of electronic technologies-Triboli

Triboli,Libya

B.S in Software Engineering

Expected Graduation, Dec 2025

- **Concentrations:** Web Development, Cloud Technologies
- **GPA:** 3.21/4.00,
- **Related Coursework:** Data Structures & Algorithms,Computer Organization & Programming ,Object-Oriented Programming, System Design and development,infrastructure,cloud

EXPERIENCE

Presto.app

Tripoli,Libya

Full stack engineer

April 2024 – present

- Built a new partner application to help partners easily manage and process their requested orders. Refactored and rewrote legacy code to improve code quality, maintainability, and performance. Added testing to the existing backend codebase to improve reliability and ensure system stability.

Ebtekar information systems(L.T.D)

Tripoli,Libya

Full stack engineer

April 2024 – April-2025

- Developed a comprehensive package for generating PDF reports from multi-language HTML pages with styles using PHP.
- Contributed to "Mosahamat" system for managing foreign contributions to the Libyan government, including complex financial reporting (Laravel & Vue.js) (<https://mosahamat.ly>) .
- **Developed the complete backend infrastructure** for the National Corneal Transplant Authority (nact.gov.ly), enabling seamless management of patient workflows across affiliated hospitals and medical centers.
- **Designed and implemented an advanced admin dashboard** for the National Corneal Transplant Authority system, providing tools to efficiently manage patients, appointments, and surgeries. Enhanced user management capabilities, including roles for doctors, receptionists, center admins, and super admins.

Sahap for information systems

Tripoli,libya

Software engineer enteren

May 2023 – Sep 2024

- Developed **TraineeEsy**, a project to manage company trainees, including salary management, course tracking, and progress reviews.
- Created **Moedat**, a system for a heavy machinery rental company to manage rental status, monitor machines, and oversee drivers.

Free lance

Tripoli, Libya

Software engineer

May 2021 –present

- Developed **Archive Master**, a document archiving and security system for organizations, sold to five companies. Utilized C# and ASP.NET Core for the backend and Nuxt.js for the frontend.
- Created a **Human Resource Management** software to handle payroll, employee management, vacations, attendance, and HR reporting. Used Laravel API for the backend and Nuxt.js for the frontend.
- Developed an internal **Emailing and File Management System** for messaging and secure file transfer using Vue.js for the frontend and Laravel for the backend

PROJECTS

TraineeEsy

- A management system for handling company trainees, including their salaries, course works, and progress reviews.
- *Technologies Used:* PHP, Laravel, Vue.js, Nuxt.js.

Moedat

- A management system for a heavy machinery rental company to manage rental status, monitor machines, and oversee drivers.

- *Technologies Used:* PHP, Laravel, Vue.js, Nuxt.js.

Archive Master

- A document archiving and security system designed for organizations to securely store important files and documents. Sold to five companies.
- *Technologies Used:* C#, ASP.NET Core, Nuxt.js.

HRM Software

- Software to manage payroll, employee records, vacations, attendance, and HR reporting, streamlining HR operations.
- *Technologies Used:* Laravel API, Nuxt.js.

NACT Software

- *Software solution to manage and monitor patients across all medical centers and hospitals under the National Corneal Transplant Authority.*
- *Technologies Used:* Laravel API, vue.js.

Academic achievements

Participant, 2nd Arab Youth Camp

University of Sharjah, UAE – December 16-17, 2024

- Represented Libya among participants from 21 Arab countries.
- Presented one of the top 10 projects at the event: *Utilization of AI Tools in Heritage Conservation*, focusing on advanced AI technologies for translating old manuscripts.
- Event co-organized by ALECSO and the University of Sharjah.

SKILLS

Programming: PHP, Laravel, JavaScript, TypeScript, C#, ASP.NET CORE, HTML/CSS, SQL, Vuejs, Nuxtjs, React-native, TDD, DDD

Tools: JetBrains, PhpStorm, VS code, Git, Tailwind, Visual studio