

AHMED OTHMAN ALI

Software Developer

Cairo, Egypt

Phone: +201156864897

Email: ahmed.othman.ghazzawi@gmail.com

LinkedIn: [linkedin.com/in/aothmanq](https://www.linkedin.com/in/aothmanq)

GitHub: github.com/ahmedoothman

Portfolio behance.net/ahmedoothman

Education

- **Information Technology Institute (ITI)**

Front End & Cross Platform Mobile Development & Blockchain

May 2024 – Sep 2024

Building web apps with React, Next.js & mobile apps with React Native, Flutter (PWAs) incl.

- **Faculty of Engineering Helwan University, Computer Department**

Sep 2018- Jul 2023

Cumulative Grade: Very Good with Honor | 81.27%

Experience

- **Software Developer @Addicta**

Jan 2025 – Present

Skills: React JS, Next JS, React Native, Tailwind, Redux, React Native Paper.

- Joined the **MERN** stack team as a **React Developer**, building web applications and dashboards using **React** and **Next.js**, as well as developing mobile apps with **React Native**.

- **Software Developer @Kaizech**

May 2024 – Feb 2025

Skills: React JS, Next JS, React Native, Tailwind, Zustand, Ant Design.

- As a **React Developer** in an agile environment, I specialize in front-end development for **web applications** using **React.js** and **Next.js**, and **mobile app** development with **React Native**, delivering responsive and user-friendly interfaces.

- **Software Developer @CITC - Helwan University**

Jul 2023 – Dec 2023

Skills: React, Nodejs, express, mongo DB, rest APIs.

- As **Full Stack Developer (MERN)**, Developed and implemented web apps such as the following applications: **E-book platform**, **Student admission App**, **Student Interview App**
- Gathered requirements, organized tasks, and ensured adherence to best practices.
- Conducted testing of applications before deployment.

- **Freelancer Software Developer**

Oct 2019 - Jan 2022

- Gathered client requirements, designed, and developed dynamic web solutions.
- Managed the deployment process to ensure seamless project delivery tailored to client needs.
- Examples of projects: Websites and apps like **Sleep of Woodlands**, **Hydr8**, and **eCommerce App (Just Store)**.

Technical skills

- **Front-end:** HTML, CSS, SASS, Flexbox, Grid, React JS, MUI, Next JS, Vue JS, Vuetify, jQuery, Bootstrap, tailwind, GraphQL.
- **Back-end:** Node JS, Express JS, Java Spring Boot, MongoDB, MySQL, RESTful APIs.
- **Cross-Platform:** React Native, React Native Paper.
- **Programming Languages:** C/C++, JavaScript, TypeScript, Python, Java.
- **Software Engineering:** OOP, SOLID Principles, Design Patterns, Agile.
- **Source Control:** Git, GitHub, Bitbucket.

Projects

- **Graduation Projects: SWIDRO (Swimmers Drowning Detection System)**

Graduation Project Grade: Excellent

Developed wearable device to detect drowning swimmer, and web platform to monitor and alert staff.

keywords: Web Development (Web Platform), Embedded Systems, Machine Learning.

My Role: Responsible for both front-end and back-end development of the web platform

GitHub: [ahmedoothman/swidro-app](#) & [ahmedoothman/swidro-server](#)

Link: [https://www.behance.net/gallery/170604105/Swidro-platform-\(Web-APP\)](https://www.behance.net/gallery/170604105/Swidro-platform-(Web-APP))

Tools: React, Nodejs, Express, MongoDB, REST APIs

- **Helwan University: eBook platform**

This is an eBook application designed for comprehensive use across the entire university, accommodating the needs of 5 distinct actors.

- The 5 actors, student, professors, publishing authority, college admin, super admin
- Provides different **features:** **1)** viewing courses **2)** upload books and materials **3)** approving the book from different actors to publish it to student **4)** manage all actions from super admin account.

Link: <https://www.behance.net/gallery/182499265/eBook-Platform>

Tools: React, Nodejs, express, MongoDB, REST APIs

- **Helwan University: Student Admission Application and Dashboard**

This application is designed for new students to complete their university admission information, accommodating over 35,000 users.

features:

- **1)** Download Student Charter, **2)** Take a Quiz **3)** complete their info **4)** print admission paper filled with the inf automatically.
- For admin and super admin to view each faculty student data and download it

Link: <https://www.behance.net/gallery/180429899/Student-Admission-App>

Tools: React, Nodejs, Express, MongoDB, REST APIs

For more projects, check my portfolio and GitHub.

- **Languages**

- Arabic (Native)
- English (Very Good)