

Mahmod Ghnaj

Date of birth: 25/01/1998 **Gender:** Male **Phone number:** (+963) 983464154

Email address: mahmodghnaj1@gmail.com **LinkedIn:** <https://www.linkedin.com/in/mahmod-ghnaj/>

Github: <https://github.com/mahmodghnaj> **Website:** <https://my-profile-wine-delta.vercel.app/>

Home: Syria, Hama (Syria)

ABOUT ME

I'm Mahmod, a 26-year-old Fullstack developer with 4 years of expertise, specializing in Vue, React, Node, and TypeScript. I excel in crafting high-quality, scalable web applications that precisely meet business requirements. Proficient in HTML, CSS, and JavaScript, I've honed my skills with frameworks such as React, Next, Vue, and Nest. I seamlessly collaborate with cross-functional teams, contributing to feature development, enhancing existing functionality, and troubleshooting issues. Committed to continuous learning, I stay abreast of both cutting-edge technologies and foundational principles, ensuring a robust skill set. My dedication to staying informed on the latest web development trends ensures optimal application optimization.

WORK EXPERIENCE

Frontend Engineer

Unifi Solutions [14/01/2021 – Current]

In my role at Unifi Solutions, I played a key role in major IoT and e-commerce projects:

- Project Development:**
 - Led the development of critical IoT and e-commerce projects, enhancing overall application functionality.
- Third-Party Tools Utilization:**
 - Implemented features using tools like Google Maps, ZingChart, and i18n, elevating application capabilities.
- User Access Management:**
 - Designed and implemented a robust user access system with distinct roles, ensuring a secure environment.
- Innovative Time-Based Access:**
 - Developed a sophisticated time-based access system, significantly improving user control and security.
- Time Zone Coordination:**
 - Addressed challenges of different time zones, implementing a clean solution for team coordination.
- Reporting System:**
 - Contributed to a robust reporting system, generating detailed reports with flexibility for customization.
- Mapping and Data Processing:**
 - Integrated tracking devices on maps, facilitating real-time monitoring and extracting insights from big data logs.
- Data Form Handling:**
 - Managed intricate data forms, ensuring effective processing of extensive data logs.

Full-stack Developer

Freelance [01/01/2020 – 31/12/2021]

- Analyzing client requirements and creating project plans.
- Designing responsive and user-friendly websites/applications.
- Developing both front-end and back-end functionalities.
- Conducting thorough testing and debugging to ensure error-free delivery.
- Deploying and maintaining smooth website/application operation on servers.
- Offering ongoing maintenance and support post-delivery.

EDUCATION AND TRAINING

Computer Software Engineering

Al-Baath University [08/02/2016 – 21/09/2020]

Thesis: Thesis: Developing a secure electronic voting system using blockchain technology, Ethereum, smart contracts (Solidity), Truffle, Ganache, and implementing with Javascript and Web3.js.

DIGITAL SKILLS

TypeScripta / React (JS) / Next JS / Vue JS / Node JS / NestJS / NoSQL | MongoDB / tailwind css / Blockchain / Socket e Websocket / MobX,Zustand / React Hooks, React Redux / Material UI / Quasar framework / RESTful APIS / Vite / Node Js (JavaScript) / Docker

PROJECTS

DisruptX

Global IOT Solutions Platform is a UAE-based platform provider that is committed to leveraging the growth of technology and digitalization through the development of smart AI-based solutions.

Link: <https://disrupt-x.io/>

Cracking IoT Conference

Cracking IoT Conference Billed as the largest IoT event in the Middle East and North Africa, the conference was jointly organised with Intel Corporation and gathered 300 C-Suite executives in the UAE where they had the opportunity to learn from more than 40 global leaders in the IoT sphere

Link: <https://www.crackingiot.com/>

ABOUT

ABOUT is the Smart Solutions Division at ABM (Arabian Business Machines) Olayan Group. Minimize downtime, reduce costs and drive enterprise-wide operational excellence

Link: <https://abiot.io/>

Al-Futtaim Engineering and Technologies

Al-Futtaim Technologies is the Leading Global IoT Solutions Firm with a drive to constantly develop innovative

Link: <https://iot.alfuttaim.technology/>

Innovative Solutions Showcased at GITEX Forum

1. Ignite Shield:

- Link: <https://cloud.disrupt-x.io/global/core/market/main/ignite-shield>

2. Metro Watch:

- Link: <https://cloud.disrupt-x.io/global/core/market/main/metro-watch>

3. Fleet Management:

- Link: <https://cloud.disrupt-x.io/global/core/market/main/fleet-management>

4. Smart Parking:

- Link: <https://cloud.disrupt-x.io/global/core/market/main/urban-ai>

5. Facility Booking:

- Link: <https://cloud.disrupt-x.io/global/core/market/main/urban-ai>

6. Cloud Orbit:

- Link: <https://cloud.disrupt-x.io/global/core/market/main/rodent>
-