

### ABOUT ME

I Speak English, Arabic and German

I'm a developer with a strong background in building practical, user-focused applications across both web and mobile platforms. I've worked on apps, intuitive interfaces to data analytics tools that turn raw information into clear insights. Over time, I've also expanded into automation and AI-driven solutions, creating workflows for social media analysis, transcription, and content optimization. I bring together technical skills and analytical thinking to deliver solutions that are reliable, scalable, and tailored to real-world needs.

## EXPERIENCE

### Full-Stack Developer

2021 - Present

Freelancer

- Expert in implementing responsive design principles to create websites that perform well on all devices.
- Specialize in creating dynamic and responsive websites using Next.js, TypeScript, and the T3 stack.
- Employ modern web development practices with a focus on performance, scalability, and user experience.
- Proficient in transforming client requirements into seamless digital solutions that exceed expectations.
- Demonstrated ability to work independently as a freelancer, managing projects from conception to deployment.
- Skilled in front-end development with a keen eye for detail, ensuring visually appealing and intuitive user interfaces.
- Committed to continuous learning and staying updated with the latest industry trends and technologies.

### Data Analyst & Web Developer

2024 - Present

Green Marmot, Switzerland

- Designed and developed the company's website, ensuring a modern, user-friendly interface and seamless navigation that reflected the brand identity.
- Built occupancy forecasting models for Balcony and Quiet rooms, factoring in capacity limits and seasonal demand.
- Designed dynamic pricing strategies by integrating expected occupancy with base pricing, supporting revenue optimization.
- Implemented data workflows in Python (pandas, NumPy) for cleaning, processing, and analyzing booking data.
- Created visual reports and dashboards to support management decisions on occupancy and pricing trends.
- Combined technical development with business-focused analytics, improving both customer experience and operational efficiency.

### Mobile & Web Developer

Dec 2024 - July 2025

MeetOn

- Designed and developed multiple key screens using React Native.
- Implemented onboarding and authentication workflows, including profile setup and username validation.
- Integrated Google Places API for location search and custom map-based selection.
- Built advanced RSVP and notification handling features with API integration.
- Delivered user-friendly UI/UX with clean layouts, radial avatars, and step-based flows.

# Internship

Nov 2020 - May 2021

National Ribat University, Khartoum, Sudan

- Entering, editing, sorting and storing data into databases.
- Correcting previously entered data, verifying accuracy of data entered, responding to inquiries from other departments, helping other staff members with basic clerical tasks, maintaining filing systems and providing customer service.

## EDUCATION

### BACHELOR OF INFORMATION SYSTEMS

Cairo University

Faculty of Computers and  
Artificial Intelligence

2021-2025

## TECHNICAL SKILLS

- AI & NLP
- Rest APIs
- Firebase & MongoDB
- UI/UX Design
- React.js
- Next.js
- Node.js
- React Native
- Python
- Automation