



# Omar Khaled

## Frontend Web Developer

 [github.com/omarKhled](https://github.com/omarKhled)

 o.abuelfetohahmed@nu.edu.eg

 +201068405513

**Bē** [behance.net/omarKhled](https://behance.net/omarKhled)

 [linkedin.com/omrkhaled/](https://linkedin.com/omrkhaled/)

 [facebook.com/omrkled/](https://facebook.com/omrkled/)

## Education

### Nile University

**Full Scholarship GPA: 3.97**

Engineering and Applied Science - Computer Engineering Dept.

Expected Graduation: 2025

Academic Year: Junior (3rd)

## Porjects

### IEEE NU Website

 [View Project's Website](#)

#### Skills and Technologies

- Next JS
- ThreeJS and WebGL
- Redux
- Firebase & Firestore
- UI Design Principles

### DedMet - Deadlines Management Chrome Extension

 [View Project's Website](#)  [View Extension on Github](#)

 [View Project's Website on Github](#)

#### Skills and Technologies

- Next JS
- Typscript
- Webpack
- Online Transactions Processing
- Paddle
- Firebase & Firestore
- Chrome Extensions API
- Lottie Animations
- Ejs
- UI Design Principles

### IEEE NU Online Electronics Store

 [View Project's Website](#)

#### Skills and Technologies

- React
- Django
- Redux
- AWS
- Sql-Lite

### Scudler - University Classes Scheduling Service

 [View Project on Github](#)  [Open Project's Website](#)

#### Skills and Technologies

- React
- Redux
- Genetic Algorithm
- User Authentication
- Python
- MongoDB
- Nodejs
- ExpressJS

## Extracurricular

- **Technical Head for IEEE @ Nile University Student Branch 2021/2022.**
  - Directed the Construction of IEEE NU Website
  - Increased the traffic on IEEE NU Website by 70%
  - Founded IEEE NU Online Electronics Store
  - Coordinated IEEE NU Electronics Academy for Nile University Students
  - Mentored the Web Development Track at IEEE NU Academy
- **Organizer at The Egyptian Space Summit**
  - Supervised the event's Registration Process
  - Designed Mobile Application to Confirm Attendee's Attendance on event day by QR Codes
- **Team Member of Wesal Charity Organization**
- **Former Marketing Specialist at Graduate Starter Pack**

## Awards & Honors

- 2020 **2nd | AI Abakera TV Competition**
- 2020 **Nile University 5-year Full Scholarship, Computer Engineering Program**
- 2021 **1st | UGRF - Online Blood Bank**
- 2021 **8th | AUC Robotics Hackathon**
- 2022 **IEEE Best Member Award**
- 2022 **Entrepreneurship Center Fintech Competition**
- 2022 **1st | UGRF - Face Recognition Algorithm**

## Languages

- English C1
- Deutsch B1 - Certified From Gothe Institute

## Professional Skills

- |                         |                       |                    |
|-------------------------|-----------------------|--------------------|
| • Typescript            | • SQL                 | • Python           |
| • React                 | • MongoDB             | • Data Science     |
| • NextJS                | • UI / UX Design      | • Pandas           |
| • Redux                 | • Express             | • Linear Algebra   |
| • Context API           | • Node                | • Matlab           |
| • Chrome Extensions API | • Deno                | • Simulink         |
| • Firebase              | • Bun                 | • Probability      |
| • REST                  | • GraphQL             | • UNIX             |
| • FireStore             | • Remix               | • Linux            |
| • ExpressJS             | • Angular             | • Javascript       |
| • PHP                   | • SEO Structured Data | • Machine Learning |
|                         | • RSS                 |                    |