

HADEER ABDELRAZIK

Software Engineer

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EDUCATION

Istanbul Okan University

OCT 2020 - JUL 2024

Bachelor of Engineering

Major in **Software Engineering**

GPA 3.02

WORK EXPERIENCE

Frontend Engineer

JAN 2025 - Present

Expansion Marketing Agency

Cairo, Egypt

- Designing and developing responsive, user-friendly web applications, ensuring seamless UI/UX experiences. Collaborating with backend developer to translate design concepts into functional, high-performance web solutions. Optimizing frontend code for speed, accessibility, and cross-browser compatibility. Utilizing modern frameworks and design tools to create visually appealing and scalable web interfaces.

CyberSecurity Intern

Depi Cybersecurity Program

SEP 2024 - Present

- Developed expertise in **network security, penetration testing, and threat analysis**, conducting **vulnerability assessments** and implementing **security measures** to mitigate risks.

Software Engineer Intern

JUN 2023 - SEP 2023

Scramblebit Company

Istanbul, Turkey

- Planned and designed a website using Figma, achieving a 20% increase in user retention by implementing a full-stack solution with HTML, CSS, and JavaScript for a seamless user experience.
- Implemented C# applications, leading to a 15% reduction in processing time by optimizing code efficiency and improving backend performance.
- Enhanced user engagement by 25% because of contributing to the development of a scalable web application, focusing on performance optimization and user-friendly features.
- Collaborated with cross-functional teams, successfully delivering software solutions that met 100% of project requirements by aligning design, development, and implementation processes.

Software Developer Intern

JUL 2022 - SEP 2022

GrosWare Company

Cairo, Egypt

- Developed new features for web tools, resulting in a 15% increase in functionality by collaborating closely with developers and designers during the planning and development process.

PROJECTS

LAMSA E-commerce

Developed an e-commerce paintings/ curtains website using **React** and **Tailwind CSS**, focusing on a clean, calming, and product-centered design. I added some feature in backend such as filtering products according to colors using **prisma**, **nodejs** and **nestjs**.

<https://lamsa-web.vercel.app/>

Charmi E-commerce

Developed the complete frontend of an e-commerce application for Charmi Company, implementing a responsive and user-friendly interface to enhance the shopping experience.

<https://charmi.shop/>

HLAW

contributed to the development of the HLAW communication app/website using Flutter and Figma for design for the app. For the website utilizing **AI** for sign language detection and translation in video chat, resulting in a 20% increase in user engagement by providing an inclusive communication tool. Used **python**, image processing, libraries like, **OpenCV**, **NumPy**, **flask**, **pickle**, **mediapipe**, etc for collecting images for sign language, creating database and model. Used **Html**, **CSS** and **JavaScript** for the website building.

Library Management Website

Implemented a library system website using Java with **JFrame** for the user interface and SQL for database connectivity, ensuring efficient management of library resources.

3D game

Implemented a 3D game using **Unity** and **C#**, creating an engaging interactive experience through immersive gameplay mechanics and graphics.

CULT website

Developed and redesigned the Cult Agency website from scratch using Figma for design and implemented it with HTML, CSS, JavaScript, and ReactJS to enhance user experience and functionality.

Tic-Tac-Toe Game

Developed an interactive Tic Tac Toe game using React.js, JavaScript, and CSS, featuring real-time gameplay, responsive design, and effective state management for a seamless user experience.

Sudoku game (using python)

QR Code encoder and

decoder (using python)

Password Generator (using

python)

Certificates

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|---|---------------------|
| • AWS DeepRacer League certificate | NTI-2025 |
| • CongoRise Python Internship certificate | OCT 2024 - NOV 2024 |
| • NTI Cybersecurity Bootcamp certificate | 29/9/2024 |

SKILLS

Soft Skills: Problem solver | Critical Thinking | Communication Skills | Flexibility | Attention to details

Technical Skills: ReactJs | HTML | CSS | JAVASCRIPT | UI/UX | PYTHON | C | FLUTTER | MYSQL | Java | Vercel | railway | postman

LANGUAGES

Arabic (Native) | English (Fluent) | Turkish (Intermediate)