Ahmed Mohamed Hassan

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Behance Profile: https://www.behance.net/ahdev

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Personal Website: https://www.tienda-eg.com/portfolio

EDUCATION

Bachelor of Science in Computer Science, Misr International University, July 2021

Nanodegree Program in Advanced User Experience Design, Udacity, 2022

Nanodegree Program in React, Udacity EGFWD initiative, 2022

General Secondary Education, Orouba Language School, 2017

WORK EXPERIENCE

Hewar Group (January 2023 - Present)

- Worked as a UX/UI Designer and researcher, as well as a front-end web developer.
- Created numerous UI Designs and overhauls for major companies like Kingdom Centre, Showtime KSA and ZATCA. Then transformed these designs into reality using React, and tailwind CSS.

Vektu (August 2022 – January 2023)

- Designed and created a fully functional website for a startup called Vektu, a MERN stack website designed and developed from the ground up. (www.vektu.com)

Tienda-EG (Contract Based gigs)

- Designed a landing page for the company, as well as a dashboard for its clients, then transformed the design into an actual website (www.tienda-eg.com)

JPadel (January 2020 - August 2021)

- Worked as an UI/UX Designer & a Software Engineer at JPadel Egypt, a startup that specializes in Padel Tennis they had an MVP on both the Play Store and App Store, and during my time at the company, I was responsible of redesigning the application and participating in the weekly sprints as a software engineer to fix bugs and add new features to their flutter application.
- Created a CMS for the backend integration with firebase using React and Redux, along with NodeJS.

ACADEMIC PROJECTS

Computer Science:

- Working on an indoor tracking system using WiFi fingerprinting using Flutter while incorporating other features using Python libraries like yoloV3 Keras and Tensorflow.
- Created and deployed a Souq clone called MyCart, currently rebranded to be called Fit'n'Fresh using Flutter, and it's currently up on the Google play store.
- Developed an educational center management system using Laravel. Created a full-blown registration and attendance tracker and deployed the project on the clients' servers.
- Created a news website using native HTML CSS and JS with numerous features like real time chat, dark mode, using Ajax MySQL XAMPP
- Created a cinema management system Using JAVA where the user can reserve a movie and a place in the theatre.

PERSONAL PROJECTS

Computer Science:

- Created a Weather app using Flutter, the app uses a free API called openweatherAPI.
- Created a website that acts as an Admin Panel for an MMA gym called TKO, where they manage subscriptions and check payment for each user.
- Developed a Blackjack game using JAVA.

UI/UX Design:

- Designed multiple logos using Adobe Illustrator.
- Experienced use of wireframing tools like Figma and Adobe XD.
- Designing complete websites in Figma and then transforming the design into reality.
- Designing Mobile applications in Figma and recreating them using Flutter.
- Creating Brand identities.

EXTRACURRICULAR ACTIVITIES

Under Secretary General for Information Technology, MIU Model United Nations, October 2020 – August 2021.

- Manage and be responsible for any technological aspect of the club.

- Creating a team and assigning each member their own task, as well as creating weekly workshops to teach members a new topic.
- Create many systems throughout the year in order to facilitate the events for the clubs.
- Developed full-fledged social platforms for MUN and deployed them to both Apple's App Store and Google's Play Store.
- Created a 360 VR Streaming System to adapt with the pandemic, where Delegates can tune into their sessions from their homes.
- Created countless forms and view pages for Trips, Events, and Outings.

Information Technology Member, MIU Model United Nations, October 2019 - August 2020.

- Create a landing page for the club.
- Learning how to work in a team.
- Learning to deal with a server and FTP clients.
- Create Forms to gather information about members and delegates.
- Create Recruitment systems for both members and delegates.

LANGUAGE AND COMPUTER SKILLS

- Fluent in written and spoken English and Arabic, fair knowledge of French.
- Fluent user of Microsoft Access, Microsoft Excel.
- Intermediate knowledge of Java, Flutter, Firebase, HTML, CSS, JS, Bootstrap, React, Redux, MySQL, C++, Python, SRS and SDD documentations
- Intermediate knowledge of Adobe Illustrator, Adobe Photoshop
- Fair knowledge of software development methodologies, and Adobe After effects.