

ZAHRA ALNAMER

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Eastern Province, Saudi Arabia

ZahraaMaher

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PERSONAL PROFILE

A Computer Science fresh graduate specialized in UX/UI design, and skilled in Software development, Software analysis and Design, Machine Learning, and Project Management. I'm a strong team player and leader who is able to learn quickly and apply new technologies.

EDUCATION

Bachelor of Science in Computer Sciences(CS)

Imam Abdulrahman Bin Faisal university, May 2021

UX Design Nano Degree

Udacity, August 2021

EXPERIENCE

Full Time Application Developer and UX/UI Designer

INTLOGY, (Aug 2021 - Present)

- **UX/UI Designer:** Working as UX/UI Designer and Researcher, and content writer for the projects.
- **Application Developer:** Convert the design into code using WordPress, and other web programming skills.

Summer Trainee

INTLOGY , (Jun 2021 - Aug 2021)

- **UX/UI Designer:** Working as UX/UI Designer and Researcher to redesign the company website.

CO-OP Trainee

MAC Tech Company – Wadi Jeddah, (Jun 2020 - Aug 2020)

- **UX/UI Designer:** improvement of the JEDTEK HR System User Experience by solving its problems using UX/UI skills (User Research, Defining Stage, Information Architecting, Use Cases, User Stories, UI Designing, and Prototyping).
- **Front-End Developer:** development of MAC Tech Attendance Reader system (HTML-CSS-JS-Bootstrap).
- **IT Specialist:** helping the IT department and dealing with Avaya IP Telephony system, Help Desk System, Servers, Operating systems, Office 365 Administration and Data migration, MS-Azure Operations, MicrosoftPower Apps, Web REST API integrations, MS Azure Central platform.

SKILLS

Programming Languages and Web Development:

- Python
- Java
- C++
- PHP
- MySQL
- Prolog
- HTML5
- CSS3
- JS
- Bootstrap
- jQuery
- Wordpress

UX and Design Skills:

- User Experience Design
- User Research
- Pattern library
- Iterating & Validating
- Wireframing
- User Interface Design
- Styleguide
- Usability Testing
- Design Systems
- Personas
- A/B Testing
- KPIs
- Information Architecting
- Prototyping
- Design Sprint

UX and Design Tools:

- Adobe XD
- Figma
- Zeplin
- Optimizely
- Axure
- Balsamiq
- Lookback
- Google Gallery
- Adobe Photoshop
- Adobe Illustrator
- WebAIM
- PowerApps
- Miro
- Unbounce

Other Tools

- Zoho Project
- Github
- ZenDesk
- MS Planner
- Trello
- MS Teams
- MS Office
- MS Azure
- Docker

PROJECTS ***

*** Click on the project title/description to view it Please

Diabetic-Mate, Udacity ND Graduation Project (Jun 2021- August 2021)

- Diabetic-Mate's idea is to produce a product to optimize the adult's type-1 diabetics, to help them in their dose calculation and control their blood glucose. It applied with using lots of User Experiences Stages: Project Planning, User Research, Design Sketches, Design Sprint, Low-Fidelity Prototyping, High-Fidelity Prototyping, Iterating many times, Usability Testing, Applying KPIs, and preparing it for development handoff. This project is totally individual project applied without a team.

TickieBot , BSc Graduation Project (Aug 2020 - Apr 2021) ,

- System Analysis, Design and Development of a web-based chatbot for travel customer services by using Rasa, and Flask Python Frameworks, Web development and UX/UI skills, Machine Learning and NLP skills with a 99.15% of accuracy and 99.18% F1-score by following Waterfall model project life cycle with 6 stages: SPMP, Literature Reviews, SRS, SDS, STP, and delivery of Project Code.

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Healthy/IUGR Classification Model , Machine Learning (Jan 2021 - Apr 2021)

- Development of a classification Model for Healthy/IUGR fetuses that achieved 97% of accuracy and F1-Score by using Python Pandas, Numpy and ,scikit-learn libraries. Can't be shared right now due to publication preparation.

IAU Major Advisor ,2021 ,Functional Programming and Artificial Intelligence (Jan 2021 - Apr 2021)

- Researching and development of an expert system that suggests the best suitable university major for high school graduates based on their abilities and preferences by using Python, Prolog programming languages.

ZERI Online shopping store , 2020 ,Web Based Systems

- Development of fully functioning e-commerce website for Arabian Woman by PHP, HTML,CSS,JS,MySQL DB, and Bootsrap.

JAWAHER ,2020, Software Engineering

- Analyzing and developing JAWAHER online jewelry store, the analysis and design done by using the waterfall model of software development, in 5 stages: SPMP, SRS, SDS, STP, and delivery of Project Code.

PADI UX/UI ,2020, Human-Computer Interaction

- UX/UI research and design for Padi Clinic Managment System by using Balsamiq and Axure tools.

VOLUNTEER EXPERIENCE

- Organizer at KFUPM Corona Vaccine Center, (Mar 2021- May 2021)
- Graphic Designer in Mostaqbli Media Committee, (Mar 2020-Jul 2020)
- Mostaqbli Virtual Forum Academic Disciplines (Jul 2020 - Jul 2020)
- Developing and Teaching Assistant for Arduino Workshop at FabLab Mostaqbli, 2019, (May 2019- Sep2019)

COURSES AND WORKSHOPS

- UX Design Nano Degree, Udacity (May 2021 - Aug 2021)
- User Experience Design Essentials - Adobe XD, Udemy (May 2020 - Jun 2020)
- Strategic Planning Workshop, Vice-dean of Innovation and Entrepreneurship at IAU, (Mar 2020 - Mar 2020)
- Design Thinking Workshop, Vice-dean of Innovation and Entrepreneurship at IAU, (Apr 2020 - Apr 2020)
- Web Developer Bootcamp, Udemy (May 2019 - Sep 2019)

LANGUAGES

- English
- Arabic