ABBAS FADHIL

Email: abbas.f.fadhil@gmail.com Address: Istanbul, Turkey **Cell**: +90-5076787286 **LinkedIn**

PROFESSIONAL SUMMARY

Passionate researcher and business developer with over ten years of experience in web development, digital solutions, and project management. Demonstrated expertise in applying AI, machine learning, and data-driven methodologies to solve complex problems. Seeking a PhD position in the Department of Education to contribute to innovative research in AI-driven education, civic learning, and migrant inclusion, leveraging my technical skills and multilingual capabilities to advance educational policies and practices.

EDUCATION

Diploma in Digital Marketing | July 2019 THE OPEN UNIVERSITY, GOOGLE UNIVERSITY OF SOUTH WALES, CARDIFF, UK MSc in Computer Science | November 2017 BSc in Applied Computing | July 2016 SOLENT UNIVERSITY, SOUTHAMPTON, UK BSc in Computer Information Systems | July 2016

AL-AHLIYYA AMMAN UNIVERSITY, AMMAN, JORDAN

TECHNICAL HIGHLIGHT:

- PROGRAMMING LANGUAGES: PYTHON, JAVASCRIPT (REACT, NODE.JS, VUE.JS), PHP, C#
- MACHINE LEARNING & AI: SENTIMENT ANALYSIS, NLP, PREDICTIVE MODELING, AI-DRIVEN CONTENT ADAPTATION
- DATA ANALYSIS: PANDAS, NUMPY, EXCEL, SQL
- WEB DEVELOPMENT: HTML/CSS, REST API, WORDPRESS, SHOPIFY, MAGENTO
- UI/UX DESIGN: FIGMA, ADOBE XD
- PROJECT MANAGEMENT: SCRUM, KANBAN, JIRA, TRELLO.

ACADEMIC SKILLS:

- Advanced Research Methodology & Data Analysis: Proficient in quantitative and qualitative research methods, including SWOT/SMART analysis, sentiment analysis, and predictive modeling using Python, Pandas, and machine learning.
- AI & Machine Learning Applications: Skilled in applying AI techniques such as NLP, sentiment analysis, and predictive modeling to solve complex educational and social challenges.
- Multilingual & Cross-Cultural Research Expertise: Fluent in Arabic, English, and Turkish, with experience conducting cross-cultural research and analyzing data from diverse populations for policy and educational insights.
- Project Management & Collaboration: Experienced in managing multidisciplinary projects using Scrum, Kanban, and Jira, ensuring timely delivery and effective team collaboration.
- Digital Solutions & Educational Technology: Expertise in developing eLearning platforms, UI/UX design, and integrating AIdriven tools to enhance user engagement and learning outcomes.

ONGOING RESEARCH EFFORTS:

- Impact of Parental Abuse and Bullying on Adolescent Cognitive Skills and Academic Performance: Investigating the effects of adverse childhood experiences on cognitive development and academic outcomes, using machine learning to identify patterns and pathways for personalized educational interventions.
- **Detecting Radical Groups on social media:**
 - Using Python Pandas for Sentiment Analysis and NLP to identify and analyze radical content on social media platforms.
- **Empowering Rural Communities through Citizen-Centered Design:**
 - Exploring innovative solutions to improve rural community engagement through technology and design.
- **Human-Centered AI: Teaching Machines to Think Like Humans:**
 - Investigating AI models that mimic human decision-making processes for educational and social applications.
- **Improving Host-Based Intrusion Detection Systems Using Machine Learning:**
- Developing machine learning algorithms to enhance cybersecurity measures in educational and organizational settings.

PROFESSIONAL PROJECTS

- ALSI FOR MARINE SERVICES | MUSCAT, OMAN
 - Supervising Supported the development of a tailored ERP system for a logistics company across Oman, UAE, and KSA. Coordinated efforts on CRM, operations, accounting, HR, and AI automation modules using React.js, Laravel, Python, and MongoDB/MariaDB.
- SOUTHAMPTON UNIVERSITY | SOUTHAMPTON, UK
 - Supervising a practical academic project held between Southampton University and Veterans Rebuilding Life NGO involving the development of CMS System Strapi JS, Next JS, REST API and AMAZON AWS service.
- SOUTH WALES UNIVERSITY | CARDIFF, UK
 - Designed and developed an eLearning Management system for refugee adolescents with PTSD. The project was performed under the supervision of UNICEF JORDAN. The platform was part of academic research that involved both quantitative and qualitative research methods.

PROFESSIONAL EXPERIENCE

WEBIFYIO | BAGHDAD - IRAQ

OPERATIONS MANAGER & CO-FOUNDER (REMOTE) | APRIL 2024 – CURRENT

Business Development Agency Offering Digital technology and Marketing Solutions in Iraq.

- Establish key performance indicators (KPIs) and metrics to measure operational performance and take corrective actions.
- Identify opportunities to streamline processes, improve efficiency and reduce costs
- Develop and implement operational policies, procedures and best practices to optimize workflows and productivity.
- BUREAU DEVELOPMENT LLC | ORLANDO, FL USA

BUSINESS CONSULTANT & CO-FOUNDER (REMOTE) | FEBRUARY 2022 – APRIL 2024

Business Development Agency Offering Digital Solutions Across the United States.

- Managed milestones, deadlines, and scheduling for multiple simultaneous projects, keeping leadership up to date.
- Executed marketing plans, including creative development, targeting segmentation, and campaign performance analysis.
- Improved the SEO performance using Digital Marketing & KPI channel performance, customer retention and sales data.
- ISIN ELAF LIMITED | ISTANBUL, TURKEY

IT CONSULTANT | MAY 2021 – DECEMBER 2023

Real Estate and Construction Organization Operating Across Iraq, Jordan, and Turkey.

- Maintained technical security operations through continuous research and implemented security improvements and controls across data integration and database platforms.
- Expanded customer reach, secured the website, increased traffic by 40% via successful digital marketing campaigns.
- ADAM ICT | ISTANBUL, TURKEY

SOFTWARE TEST ENGINEER | MAY 2019 – MAY 2020

Software Development Company Specialized in ERP and CRM Solutions.

- Researched, applied, and produced plans for test implementation and maintenance of automated test environments.
- Conducted functional, usability, and penetration testing for Adam School and Real-Estate Management systems.
- Orchestrated the project documentation and manual translation (EN/AR) for Three Projects.
- AL ASSAD SCIENTIFIC BUREAU | BAGHDAD, IRAQ

TECHNICAL SUPPORT OFFICER | MAR 2018 - APRIL 2019

TurnKey Medical Supplies Organization with Exclusive Partnership With 18 Brands Operating in Iraq.

- Installed, configured, and managed the IT operations team alongside on-site technical support training.
- Designed the company website including graphic content and improved the security against cyber-attacks.
- TECH CONSULT JORDAN | AMMAN, JORDAN

IT MANAGER & MAINTENANCE OPERATIONS MANAGER | JUNE 2010 – MAY 2015

The Regional Headquarters Company of Alassad Scientific Bureau in Jordan

- Developed a warehouse management system using C# MVC 5 and LINQ to SQL technology.
- Designed and developed the company website using HTML5, CSS3, JavaScript, PHP, and MySQL.

VOLUNTEER WORK

UNIVERSITY OF SOUTH WALES | PONTYPRIDD, CARDIFF - UNITED KINGDOM

- Supported the Chaplaincy department at the University of South Wales as a Duty Manager and Chaplaincy Assistant, managing premises, assisting students and staff, and ensuring operational efficiency.
- Enhanced communication and organizational skills by working in a diverse, dynamic environment, fostering inclusivity and support for the university community.

SEMINARS

- Employing NLP into UX Design to deliver an effective eLearning environment Cihan University (Erbil, Iraq).
- Modern technology impact on the elderly and disabled adults in the UK and Jordan Solent University (Southampton, UK).
- Cybersecurity Lecture: Challenges and Opportunities for Technology Literate Seniors.

COURSES I'M CURRENTLY ENROLLED AT:

- Supply Chain Design and Planning with Excel & Python.
- Building a Sustainable Supply Chain for the Future
- Business Development for Startups and Tech Companies

LANGUAGES

- Arabic: Native Speaker
- English: Fluent Speaker
- Turkish: Limited Business Skills.

HOBBIES

Playing Backgammon, Chess, and reding books in psychology, Astrology, and sometimes bowling and horse riding.