

Ziad Ahmad Aloush

Full Stack Mobile App Developer | UI/UX Designer | AI Engineer

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WORK EXPERIENCE

Full Stack Mobile App Developer @ Bander's Potato | Remote, KSA

August 2024 – Present

- Spearheaded the development of a fully functional restaurant app with dynamic menu, loyalty points, and in-app games..

President of UOS ACM Student Chapter | Sharjah, UAE

August 2024 – Present

- Leading strategic planning and execution of chapter events, connecting and building a reputation of the chapter locally and globally.

Technical Operations Manager @ Esaal | Dubai, UAE

January 2024 – June 2024

- Oversee technical operations, leading fintech innovations to revolutionize retail.
- Manage development teams, align projects with business objectives, and drive operational efficiencies.
- Lead technology adoption, ensuring Esaal's leadership in fintech innovation.

Flutter Developer @ Esaal | Dubai, UAE

June 2023 – June 2024

- Lead maintenance and enhancement of the financial management app, improving performance and user experience.
- Develop and implement new features with Flutter, fostering e-bill adoption.
- Ensure app excellence in collaboration with teams, maintaining high code and security standards.

AI & DL Engineer @ University of Sharjah | Sharjah, UAE

May 2023 – January 2024

- Develop AI models to predict user experiences, contributing to urban development research.
- Analyze data with AI and deep learning, collaborating with academics for innovative insights.

Frontend Developer @ University of Sharjah | Sharjah, UAE

January 2023 – January 2024

- Develop AI-powered app to assist students, in collaboration with computing and health sciences colleges.
- Ensure a seamless, intuitive user experience across platforms with cutting-edge technologies.

AI & DL Mentor @ University of Sharjah | Sharjah, UAE

November 2022 – March 2023

- Mentoring a group in deep learning projects, fostering skill development in cutting-edge technologies.
- Support research initiatives in AI, contributing to academic excellence and innovation at the university.

Vice President of UOS ACM Student Chapter | Sharjah, UAE

November 2022 – July 2024

- Lead strategic planning and execution of chapter initiatives, promoting computing as a science and a profession.
- Facilitate networking, professional development, and academic collaboration among members.
- Organize events and workshops, enhancing the technical and professional skills of the computing community.

PERSONAL SKILLS

Leadership

Team Management

Strategic Planning

Communication

Time Management

Critical Thinking

Adaptability

Project Management

Analytical Thinking

Innovation

EDUCATION AND TRAINING

Bachelor of Science in Computer Science @ University Of Sharjah | Sharjah, UAE

Graduating in December 2025

- Specializing in innovative computing solutions, AI, and deep learning technologies.
- Actively involved in extracurricular activities, including the ACM Student Chapter, contributing to a well-rounded educational experience.

Nanodegree in Data Analysis | Udacity

Graduated in December 2023

- Gained expertise in data analysis techniques and tools, full knowledge on use of MS PQ (PowerQuery), capable of generating reports and analyse data in order to get sufficient details about business growth strategies, market analysis and customer acquiring and marketing campaigns efficiency

PROJECTS

Automated Textual Review Star Rating NLP System

- Developed to improve urban development decision-making.
- Collaborated with a doctor in architecture where she was responsible for data collection, I was responsible for all programming and implementation of the models and worked with all python libraries that are related to DL, NLP.

KitchenSync Application

- Flutter project developed entirely by me. Focused on minimizing food waste through efficient kitchen management. Developed for both android and iOS in mind, Modern UI design and friendly user experience.

DBMS for a Medical Center

- SQL project with full documentation for a medical center database. Developed as part of a DBMS course.

LANGUAGES SKILLS

English (Fluent) – Arabic (Fluent) – Spanish (Intermideate)

TECHNICAL SKILLS

DART

SQL

PYTHON

C++

ADOBE XD

TENSORFLOW

KERAS

Firebase

MS AZURE

GOOGLE CLOUD

DEEP LEARNING

NLP

FIGMA

COMPUTER VISION

MS POWER QUERY

PROFESSIONAL MEMBERSHIPS

- Member, IEEE | **January 2024 - Present**
- UOS ACM Student Chapter | **September 2023 - Present**
- Member, Google Developer Student Club (GDSC) | **September 2022 - March 2023**

CERTIFICATIONS

Career Essentials in Generative AI by Microsoft and LinkedIn

Microsoft & LinkedIn

Introduction to Artificial Intelligence

LinkedIn

Ethics in the Age of Generative AI

LinkedIn

Learning Microsoft 365 Copilot

LinkedIn

Streamlining Your Work with Copilot

LinkedIn

Generative AI The Evolution of Thoughtful Online Search

LinkedIn

TensorFlow Neural Networks and Working with Tables

LinkedIn

What Is Generative AI

LinkedIn Building and Deploying Deep Learning Applications with TensorFlow

LinkedIn

The Fundamentals of Digital Marketing

Google

Graphic Design

Udemy

Creating Digital Content

Forsa

Entrepreneurship

Forsa

An introduction to electronics

The Open University

References Available Upon Request