





Abdullah Altamimi

✉ AbdulAltamimi246@gmail.com  LinkedIn  Portfolio  +966 557932858  Riyadh, KSA


EDUCATION

Oxford University, SDAIA-Oxford AI Bootcamp August 2025 – October 2025 | Oxford, UK
Selected from 8,000 applicants as one of 30 participants for a 9-week intensive program jointly organized by SDAIA and the University of Oxford. Focused on advanced Computer Vision and Natural Language Processing (NLP), combining academic lectures, hands-on projects, and in-person training at Oxford University.

KAUST University, Artificial Intelligence Summer School June 2025 – August 2025
• Selected among 100 students from 10,000 applicants for a 320-hour AI summer program at KAUST
• Completed intensive 8-week curriculum covering CNNs, transformers, reinforcement learning, NLP, computer vision, diffusion models, and large language models (LLMs).

King Saud University, Bachelor of Software Engineering August 2021 – May 2025 | Riyadh, KSA
GPA 4.87/5
Excellent with First Honors Degree

PROJECTS


B3D (3D Reconstruction Project) 
• Built an automated pipeline to reconstruct 3D assets from 2D images using Gaussian Splatting and COLMAP.
• Integrated SAM-2 (Segment Anything Model) for object segmentation and mask propagation, producing cleaner and more accurate reconstructions.
• Applied depth estimation with Depth Anything V2 to enhance geometric detail and realism in the 3D models.


Hayyan (Graduation project)
• Integrated OpenAI API and crafted optimized prompts, reducing summary generation time from 3 minutes to 20 seconds.
• Developed a token estimation algorithm to control costs by rejecting files exceeding 100,000 tokens, cutting unnecessary API usage by over 60%.
• Served as Scrum Master for a team of 5, applying Agile methodology across 4 sprints to deliver a high-impact product
• Utilized Docker for containerization to ensure consistency across development and deployment environments.
• Deployed the project on Vercel and Railway to enable scalable and reliable user access.
• Designed the entire user interface and experience using Figma, creating intuitive and user-friendly workflows.


TASHALIH


- Designed the entire user interface and experience using Figma, creating intuitive and user-friendly workflows.
- Built and developed the chatbot feature using GPT api to provide interactive assistance
- Led Agile development process across 4 sprints, facilitating sprint planning, daily stand-ups, and retrospectives to ensure timely delivery and continuous improvement.

CERTIFICATES

Certified Data Management Professional (CDMP) 
Gained comprehensive expertise in data management principles including data governance, quality, architecture, lifecycle management, and master data management, aligned with DAMA-DMBOK best practices to support organizational data strategy and improve decision-making.

Udacity Deep Learning Nanodegree 
Gained practical expertise in deep learning techniques, including neural networks, convolutional neural networks (CNNs), and sequence models, by building and deploying 4 end-to-end projects that involved data preprocessing, model training, and performance evaluation.

Udacity Data Analyst Nanodegree 
Developed strong data analysis skills through 3 projects involving data cleaning, exploration, and visualization using Python libraries such as Pandas, Matplotlib, NumPy, and Seaborn, enabling effective extraction of insights to support data-driven decision-making.

Artificial Intelligence Advanced Program by KAUST Academy 
• Gained expertise in computer vision, building classification and detection models during a 40-hour intensive program.
• Utilized Python libraries (NumPy, pandas) for data preprocessing, including categorical encoding (binary and multi-class), missing value imputation, and data normalization.

VOLUNTEER EXPERIENCE

Member of Google Developer Student Club
supporting technical workshops and collaborating on student-led projects.

Member of Digital Innovation Unit club
Participated in volunteer initiatives focused on community service and organizing events to support social impact and student engagement.

SKILLS

Technical Skills: Java, Python, HTML/CSS/JavaScript, SQL, Node.js, Data Analysis, Machine Learning, Deep Learning, Computer Vision, NLP, .

Soft Skills: Leadership, Communication, Planning, Time Management, Problem Solving, Logical Thinking.