

DHUHA ALSHEHRI

COMPUTER SCIENCE

Contact

- +966 559396308
- alshehriduha7@gmail.com
- Saudi Arabia, Riyadh

Objective

As a computer science graduate, with a GPA of 4.34, I am enthusiastic about leveraging my programming skills to create engaging and impactful content for diverse clients and industries, and I am eager to apply these skills and abilities in a meaningful opportunity

Skills

Soft skills	Hard skills
<ul style="list-style-type: none"><li>Problem Solving</li><li>Active Listening</li><li>Time Management</li><li>Adaptability</li><li>Teamwork</li><li>Critical Thinking</li></ul>	<ul style="list-style-type: none"><li>SQL</li><li>C#</li><li>Python</li><li>Java</li><li>Html</li><li>CSS</li><li>JavaScript</li></ul>

Certificate

- Oracle Academy: Database Foundations
- FutureX: Automated Software Testing: Unit Testing, Coverage Criteria and Design for Testability
- Satr: python
- Tuwaiq Academy: cloud computing engineer
- Coursera: Python for Data Science, AI & Development

Languages

- Arabic
- English

Education

- Bachelor Of Computer Science  
Princess Nourah Bint Abdulrahman University  
2020 - 2024

Experience

- VOLUNTEERING  
TechMinds Club  
Assisting in organizing university events that involve tasks like welcoming new students at the start of the year for questions and arranging a special event for foundation day celebrations.
- COOPERATIVE TRAINEE  
Saudi Electricity Company | Aug 2024 – Nov 2024  
Completed a 3-month training across AI, mobile development, and network management departments. Developed a customer churn prediction model using DataRobot, designed secure login systems with Firebase, and monitored network performance with tools like SCOM and AppDynamics.

Projects

- Breast Cancer Tumor Classification Using Deep Learning  
Developed a mobile app using CNNs to classify breast cancer tumors from ultrasound images. achieving 99.35% accuracy The app features a user-friendly interface for uploading images, generating risk assessments, and connecting with healthcare professionals to support early detection and diagnosis.
- Online Kids' Store Database, SQL  
Designed and implemented a relational SQL database for an online kids' store. Created structured tables, defined relationships, and optimized queries for efficient data management, ensuring smooth operation of the store.
- Women’s Sportswear App UI Design  
Developed a user-friendly UI/UX design for a mobile app focused on women’s sportswear. Created interactive prototypes and designs using specialized tools, ensuring an intuitive and visually appealing user experience.
- Event Booking Ticket System, C#  
Developed a C# application for managing scientific event bookings, including registration, ticket allocation, and event filtering. Applied OOP principles for structured handling, ensuring data validation, error handling, and efficient tracking of attendance limits.
- Heart Failure Risk Prediction Using Machine Learning, R  
Developed a heart failure risk prediction model using clinical records in R Studio. Applied logistic regression, data cleaning, feature engineering, hypothesis testing, and correlation analysis to generate predictive insights