# Abdulelah Alturki

A-alturki

## Education

#### King Abdulaziz university

B.S. Computer Science 4.91 GPA

2020 - present Jeddah, SA

# Certificates

#### IBM Data Science Professional Certificate

Gained proficiency in foundational data science skills like data wrangling, data cleaning, and visualization using industry-standard tools like Python, SQL, and Pandas.

Developed practical knowledge of machine learning algorithms, data analysis, and data visualization techniques.

## The Odin Project Foundations

Built a strong foundation in web development through a comprehensive curriculum covering HTML, CSS, and JavaScript fundamentals.

Gained hands-on experience by completing practical projects, including building responsive landing pages and interactive applications, such as an Etch-A-Sketch drawing application.

# **CS50: Introduction to Computer Science**

Mastered problem-solving through hands-on programming projects in C, Python, and SQL.

# **Projects**

#### **Etch-A-Sketch**

Developed an interactive Etch A Sketch web application that implements user interaction to enable drawing lines and erasing the screen using HTML, CSS, and JavaScript.

#### **Automobile Sales Statistics Dashboard**

Developed a dashboard to analyze the historical trends in automobile sales during recession periods using Dash and Plotly.

## Automated Web Navigation with Selenium

Developed a Python script utilizing Selenium to automate web navigation, it automates opening Chrome, navigating to a streaming site, selecting a random season and episode from a TV show and playing it in full screen.

# House sales prediction

Built a house price prediction model using ridge & linear regression.

# Skills

Java	<ul> <li>Python</li> </ul>
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Pandas

 matplotlib seaborn

sklearn

HTML/CSS

JavaScript

• Git/Github

# Languages

**English** Arabic Native IELTS 7.5/9