**[Dania A](https://www.linkedin.com/in/dania-alsahfy/)lsahfy**

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**SUMMARY**

As a fresh graduate in computer science with a solid academic background and practical experience through internships and projects, I am eager to contribute my skills to an organization that values innovation and growth in the field of technology.

**EDUCATION**

**University of Jeddah**, Jeddah, Saudi Arabia **2018– 2023**

Bachelor of Science in Computer Science (**First Honors)**

**Senior Project: Arabic Text Classification**

* Collaborated closely with a team of 4 other members.
* manually collected a dataset that includes more than 500 articles from different Arabic newspapers.
* Train and test the Machine Learning model on this dataset.
* Split the dataset into 80% training and 20% testing and trained our model using a total of 3 algorithms: KNN with 91 accuracy, Logistic regression with 93 accuracy, and Random Forest with 98 accuracy.
* Developed a website using Python and the Django framework to enable users to classify files from large datasets.

**EXPERIENCE**

**INTERNSHIP | SAUDI AIRLINES 06/2022 - 07/2022**

* Design and developed user-friendly application of flight recommendations to improve user experience using Figma.
* Create and develop interactive design prototype, including graphic design, site navigation, and layout of content to provide travelers with a satisfying and enjoyable experience.

**Google Developer Student Club**

Google Developer Student Clubs University of Jeddah **01/2020 – 01/2021**

* Increased production rate by using excellent time management and leadership skills throughout all tasks.
* Authored 3 threads with style and creative to fit selected genres.
* Managed competing deadlines with efficiency.

**SKILLS& CERTIFICATIONS**

**Skills:** Communication skills, Time management, Collaboration, Creativity, Patience and empathy, Problem-solving, Analytical Skills.

**Technical:** Python, HTML, CSS, Java&Javascript, DBMS, SQL, Kaggle, Visual Studio, Project Jupyter, Microsoft Office Word, Microsoft Office Excel, Data analysis, Power BI, Data Preparation.

**Certifications:** Data Visualization, Foundations: Data, Data, Everywhere.

**Languages:** Arabic (Mother tongue), English.