EBRAHIM SHARKA

SENIOR CS STUDENT

CONTACT

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EDUCATION

BACHELOR COMPUTER SCIENCE

King AbdulAziz University
2019 - Present

ENTRY LEVEL ON CYBERSECURITY

Kaspersky

2022

CISCO COMPTIA A+

Alkhaleej training and education 2019

SKILLS

PROGRAMMING (MAINLY JAVA)

WEB DESIGN

GRAPHIC DESIGN

VIDEO EDITING

ABOUT ME

Highly motivated computer science student with a passion for designing innovative solutions that drive positive impact. Proficient in multiple programming languages and skilled in drawing and editing programs. Focused on exploring web development and IoT cyber security to further enhance knowledge and skills. Committed to continuous growth and making meaningful contributions to the field.

PROJECTS

MEMORY MANAGEMENT SYSTEM

This project enables users to create and deallocate memory blocks, as well as carry out tasks such as compaction and examining memory status.

FCIT LOGO

This project involved creating a 2D model of the FCIT logo and implementing various graphics techniques to enhance its visual appeal. Through the use of JOGL.

HORSEPOOL ALGORITHM

This project efficiently searches for a specific pattern in a given text using a shift table to calculate the number of positions the pattern can be shifted based on the character that doesn't match.

CLIENT AND SERVER

This project involved establishing a connection between a client and a server and ensuring its functionality by sending tasks from the client and receiving responses from the server.

EXPERIENCE

FCIT SOCIAL CLUB

Member

2022 - Present

- Manage and organize all FCIT social activities
- Design posters for all club activities