Hamis Bayram

Computer Engineer

CONTACT

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Gender:Female

DESCRIPTION:

Aspiring Computer Engineer with a passion for financial technology, seeking to leverage strong analytical and programming skills. Currently pursuing a Bachelor's degree in Computer Engineering, with hands-on experience in software development.. Eager to contribute to innovative projects, enhance technical expertise, and gain valuable industry experience in a dynamic and challenging environment. Proficient in programming languages such as Java, Html,CSS,Javascript, and C++.Excellent problem-solving abilities, a collaborative mindset, and a keen interest in the intersection of technology and finance.

EDUCATION

Lebanese International Universty 2022-Present

Bachelor in Computer Enginnering

• GPA: 3.5

As a Computer Engineering student at Lebanese International University (LIU), I am dedicated to bridging the gap between hardware and software. My academic journey has provided me with a comprehensive foundation in digital logic, electric circuits, and programming languages. I thrive in interdisciplinary environments where I can apply my technical knowledge and problem-solving skills to innovative projects. With a strong passion for technology and continuous learning, I am eager to contribute my expertise to the ever-evolving field of computer engineering.

PROJECTS

Project 1: Training Center for Employees

In this project, I developed a comprehensive training center application for employees using Java and graphical user interfaces (GUIs) with NetBeans. The application is designed to manage and track employee training programs efficiently. By implementing user-friendly GUIs, I ensured an intuitive and seamless experience for both administrators and employees. The project highlighted my skills in Java programming and GUI design, as well as my ability to create functional and visually appealing software

Project 2: Hotel Management System

For the hotel management system project, I built an application to streamline hotel operations, including room reservations, guest management, and billing. Using SQL for database management and Java for the application's backend, I created a robust and reliable system. This project emphasized my proficiency in database design and management, as well as my ability to implement object-oriented programming (OOP) principles in real-world scenarios. The hotel management system showcases my capability to develop comprehensive solutions to complex problem

Project 3: Airplane Management System

The airplane management system was designed to handle various aspects of airline operations, such as flight scheduling, passenger management, and maintenance tracking. Leveraging SQL for database interactions and Java for the application logic, I ensured efficient data handling and seamless user interactions. This project required a deep understanding of OOP principles and demonstrated my ability to develop scalable and efficient software solutions for the aviation industry.

These projects collectively highlight my technical skills in Java, SQL, and OOP, as well as my ability to design and implement practical software solutions for various industries.

Skills:

Technical Skills:

- Programming Languages: Java, SQL, C++
- Software Development: Object-Oriented Programming (OOP), GUI design with NetBeans
 - Database Management: SQL, MySQL, Database Design
 - Web Development: HTML, CSS, JavaScript
 - Tools and Platforms: NetBeans, Visual Studio

Analytical Skills

- Problem Solving: Strong analytical and problem-solving abilities
- Algorithm Design: Experience in designing efficient algorithms
- Data Analysis: Proficient in analyzing data for software applications

Project Management

- Team Collaboration: Effective teamwork and collaboration in interdisciplinary environments
 - Project Coordination: Experience managing and coordinating multiple projects
 - Agile Methodologies: Familiarity with Agile development practices

Soft Skills

- Communication: Excellent verbal and written communication skills
- Time Management: Strong ability to manage time and meet deadlines
- Adaptability: Ability to adapt to new technologies and work environments

Languages

- English: Fluent

- Arabic: Native