

ALAA NAJJAR

COMPUTER AND COMMUNICATION ENGINEER

CONTACT

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Tripoli, Lebanon

SKILLS

- Programming Languages: Python, Java, C#, C
- Web Development: HTML, CSS, JavaScript, PHP, Django, Laravel
- Database Management: SQL, MySQL
- Machine Learning: Keras, Scikit-learn
- Version Control: Git, GitHub
- Problem Solving and Analytical Thinking
- Strong Communication and Collaboration Skills
- Attention to Detail and Strong Organizational Skills

EDUCATION

ENGINEERING DIPLOMA

Lebanese University

2018 - Currently

Computer and communication engineering

LANGUAGES

Arabic

French

English

PROFILE

Highly motivated and dedicated fourth-year Computer and Communication Engineering student at Lebanese University seeking a challenging job or internship opportunity in the programming domain, particularly in web development, backend development, or machine learning models. My passion for coding brought me to the Faculty of Engineering. I am deeply impressed when I see smart and beautiful code that does something I know is hard to accomplish. With a strong foundation in computer science concepts and programming languages, I am eager to apply my skills and knowledge to contribute to a dynamic and innovative organization.

WORK EXPERIENCE

Web Development Intern

Bander Bafakih Companies Group | DAS360

2022

- Worked on web development projects using Laravel, a PHP framework, to build and enhance the functionality of web applications.
- Collaborated with a team to design and develop user-friendly interfaces, implement database integration, and optimize performance.
- Projects and Achievements :
 - Developed a dynamic e-commerce website using Laravel, integrating features such as product catalog, shopping cart, and secure payment gateways.
 - Created a static website for a company, implementing a responsive design and showcasing their products and services effectively.
 - Implemented an inventory management system, allowing efficient tracking and management of products and stock levels.
 - Received recognition for successfully meeting project deadlines and delivering high-quality code.

PERSONAL ACHIEVEMENTS

Django Development Workshop

2022

- As part of this workshop, I gained valuable experience in Django and Python. During the workshop, I successfully completed the following projects:
- Django Social Login Authentication: Implemented a social login authentication system using Django. This allowed users to authenticate and sign in to the application.
- Django API Authentication using JWT Tokens: Developed an authentication system for a Django API using JSON Web Tokens (JWT). This involved implementing secure token-based authentication, allowing users to access protected API routes by exchanging and validating JWT tokens.
- QR Code with Django: Built a feature to generate and display QR codes using Django. This functionality enabled users to generate QR codes for various purposes, such as linking to URLs or sharing information.

Machine Learning Workshop

- In 2022, I participated in a Machine Learning Workshop where I gained practical experience in various machine learning techniques and applications. Throughout the workshop, I worked on several projects, including Colored Images Detector / Logistic and Linear Regression / Classification of animals using Images (using CNN)