



# REABAL FAYAD

## SOFTWARE DEVELOPER

### CONTACT

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Beirut

github : [link](#)

Linkedin : [link](#)

Portfolio : [link](#)

### EDUCATION

Bachelor of Science in Computer  
Science GPA : 3.0

09/2021 06/2024

LEBANESE INTERNATIONAL  
UNIVERSITY

### SKILLS

- Backend Development
- Communication
- Creativity
- Flexibility and team work
- Natural Language processing
- Problem solving
- C# Technology
- Time management
- python
- Database Management
- Data Structures and Algorithms
- Knowledge of DevOps Practices
- PHP
- Security Awareness
- Testing and Debugging
- LARAVEL 11
- Mastery of API Development
- Version Control

### CERTIFICATIONS

- DevOps Engineer (Simplilearn)
- Container Orchestration using Kubernetes (Simplilearn)
- DevOps Capstone Project (Simplilearn)
- Docker Certified Associate (Simplilearn)
- Configuration Management using Ansible and Terraform (Simpli.)
- CCNAv7: Switching, Routing, and Wireless Essentials (Cisco)
- Network Security (Cisco)
- CyberOps Associate (Cisco)
- CCNA R&S: Scaling Networks (Cisco)
- CCNA R&S: Introduction to Networks (Cisco)
- Basic Literacy and Numeracy "BLN" Teacher's Training program
- Cybersecurity Essentials (Cisco)
- Introduction to Cybersecurity (Cisco)

### LANGUAGES

- Arabic Native
- English Intermediate

### PROFESSIONAL SUMMARY

Web Developer with more than 1 year of expertise in freelance projects. Proficient in PHP, Laravel, and delivering high-quality, efficient code. Skilled in developing custom web applications and ensuring optimal functionality. Certified in DevOps (Docker, Kubernetes, Terraform) and Cisco CyberOps, with additional expertise in NLP and machine learning. Passionate about writing clean, secure code and solving complex problems.

### WORK EXPERIENCE

#### Freelancer

2023-PRESENT

#### Web Projects Portfolio Hardware & Software Maintenance

- Develop and execute comprehensive marketing strategies and campaigns that align with the company's goals and objectives.
- Lead, mentor, and manage a high-performing marketing team, fostering a collaborative and results-driven work environment.
- Monitor brand consistency across marketing channels and materials.

### PROJECTS

#### Text summarization

##### Natural language processing Course,

02/2024- 06/2024

Developed an AI-powered text summarization system that automatically extracts key insights from documents.

After comparative testing of more than 3 machine learning models, we implemented the most accurate solution to:

- Condense lengthy texts into digestible summaries
- Preserve core meaning while removing redundancy about 30%
- Improve information processing efficiency by 60%

#### Web Application

##### Freelance Tattoo artist System

This project fills a critical gap in my local market becoming the first tattoo artist booking platform in the region. Initial user testing revealed strong validation: 70% of surveyed artists and clients confirmed its usefulness for streamlining bookings and increasing visibility.

##### For Business Owners :

- 30% Faster Booking Process: Automated scheduling reduces no-shows by 40% and increases artist productivity.
- 25% Revenue Growth: Dynamic pricing calculator (+ client customization) boosts average transaction value.
- 50% Client Retention Improvement: Integrated testimonials and transparent pricing build trust and repeat business.
- 100% Admin Control: Real-time dashboard to manage appointments, artists, and pricing strategies.

##### For Clients:

- 90% Easier Booking: Intuitive UI/UX reduces booking time to under 2 minutes.
- Personalized Pricing: AI-driven cost estimator improves budget transparency (client satisfaction +35%).
- Secure Access: Role-based authentication protects user data (PCI-compliant payments).

#### Water Potability

##### Machine Learning Project, last semester of 2024

Developed an ensemble machine learning model to predict water drinkability with 92% accuracy, addressing WHO-reported challenges where 30% of global water sources lack proper safety monitoring.

- Scientific Precision: Uses standardized units and evaluation metrics
- Regulatory Alignment: References WHO standards
- Technical Depth: Shows model comparison process
- Real-World Relevance: Includes cost-reduction estimates