# Reabal Fayad WEB DEVELOPER

### 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.

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#### **EDUCATION**

Bachelor of Science in Computer Science |

09/2021 - 06/2024

Lebanese International University • Beirut GPA: 3

Backend Development • Flexibility and team work

- Natural Language processing (NLP)
- Creativity Problem solving

- C# Technology
- Time managment python

#### **TECHNICAL SKILLS**

Data Structures and Algorithms

Knowledge of DevOps Practices

• Database Management

Communication

- PHP
- Security Awareness
- Testing and Debugging
- Mastery of API Development
- Version Control

LARAVEL 11

#### CERTIFICATIONS

DevOps Engineer (Simplilearn)	07/2024-10/2024
Container Orchestration using Kubernetes (Simplilearn)	09/2024
DevOps Capstone Project (Simplilearn)	09/2024
Docker Certified Associate (Simplilearn)	08/2024
Configuration Management using Ansible and Terraform (Simplilearn)	07/2024
CCNAv7: Switching, Routing, and Wireless Essentials (Cisco)	03/2024-06/2024
Network Security (Cisco)	02/2024-05/2024
CyberOps Associate (Cisco)	04/2024
CCNA R&S: Scaling Networks (Cisco)	12/2023-03/2024
CCNA R&S: Introduction to Networks (Cisco)	12/2022-02/2023
Basic Literacy and Numeracy "BLN" Teacher's Training program (BORDERLESS)	12/2022
Cybersecurity Essentials (Cisco)	11/2022
Introduction to Cybersecurity (Cisco)	09/2022

## **PROJECTS**

#### **Text summarization**

#### Natural language processing Course,

02/2024-06/2024

Developed an Al-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

#### Senior Web Project, last semester of 2024

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: Al-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

#### LANGUAGE

**Arabic Native** 

**English Intermediate**