## Abd El Rhman El Sharif

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# Cross-Platform Mobile Developer | Specializing in Flutter, React, Laravel, WordPress & TypeScript | Competitive Programming Mentor | UI/UX Developer

Dedicated Computer Science student with expertise in Mobile and Website development, competitive programming, and software engineering. Passionate about problem-solving, optimizing algorithms, and building scalable applications.

#### **EDUCATION**

## BS in Computer Science in Software Engineering and Development

Beirut Arab University

Sep 2022 - Jun 2025

#### **WORK EXPERIENCE**

Kingco media Oct 2025 - Present

A top-ranked agency driving digital success. Trusted by businesses for unparalleled results and expertise. KinGco Media stands as the epitome of digital excellence, consistently ranking atop the industry. Our proven strategies ensure unparalleled success for clients.

#### Full-stack Developer • Full-time

Sadia

led to develop mobile and website projects in Flutter, WordPress, and laravel with hosting in hostiger

Freelance Jan 2023 - Present

## Mid-Level Flutter Developer | Freelance

- Developed and optimized cross-platform mobile applications using Flutter and Dart.
- Integrated Supabase, REST APIs, NodeJs, and third-party services for enhanced app functionality.
- Implemented state management (Provider, Riverpod, BLoC) for scalable architectures.
- Debugged and optimized applications to improve performance.

Jemle inc Sep 2025 - Oct 2025

#### Cross Platform Mobile Developer · Internship

Remote

- Specialized in Flutter development for cross-platform mobile applications.
- Worked with MongoDB for database management and data storage solutions.
- Developed iOS applications with native integration and platform-specific features
- Implemented Dio package for efficient API calls and HTTP request handling.

## Beirut Arab University Competitive Programming Mentor

Jan 2023 - Jan 2024

- Trained students in ICPC and LCPC competitions.
- Conducted workshops on data structures, graph theory, and dynamic programming.
- Developed structured training sessions and problem archives.

#### **PROJECTS**

#### **Eventure - Event Aggregation Software**

Jan 2025 - Present

**Eventure Team** 

Developed a Flutter-based cross-platform app for real-time event tracking and interactive maps.

**Jemle Reps** Sep 2025 - Nov 2025

Jemle

Working on application for agents on Jemle with making a common package UI for both Cleints and Agents application

**Padium** Nov 2025 - Nov 2025

Waslah - Kingco Media

Creating a full functionality project for padium in 10 days with an application

#### **Blockto - Crypto application**

Jul 2025

Coding & Create

Developed a Flutter-based cross-platform app for real-time crypto analysis on worldwide using clean arch and riverpod.

## **Cybersecurity in Mobile Applications**

Jan 2025

Beirut Arab University

Analyzed vulnerabilities in Flutter applications and implemented secure authentication, encryption, and API protection.

## Optimizing Algorithmic Efficiency in Competitive Programming

Jan 2024

Beirut Arab University

Advanced algorithms were investigated that focus on graph theory, DP, and data structures to improve ICPC-style problem solving.

#### **Smart Event Recommendation System**

Implemented a recommendation engine using collaborative filtering in Flutter.

#### **Algorithm Optimization Research**

Optimized graph traversal and dynamic programming techniques for large-scale problems.

#### **SKILLS**

- **Programming Languages & Frameworks:** Dart & Flutter, HTML & CSS, Javascript, Laravel, ReactJs, TypeScript, Wordpress
- Development & Tools: Firebase, Firebase Firestore, Git, REST APIs, SQLite, Supabase
- Competitive Programming: Codeforces, ICPC, LeetCode
- Algorithms: all kind of sorting, Dynamic programming, Graph Algorithms (BFS, DFS, Dijkstra), Recommandation System (using torch), Segment Tree, Trie

#### **CERTIFICATIONS**

Cross Platiform Mobile Developer Sep 2025 - Present

Jemle Inc.

Graphic Design Aug 2025 - Present

Dot Lebanon

**Employment Hub** Aug 2025 - Present

The Nawaya Network

**Design Thinking** Jul 2025 - Aug 2025

The Nawaya Network

Advanced Level Mobile App Development May 2025 - Jun 2025

Coding & Create

### AWARDS & SCHOLARSHIPS

Own Your Work Jul 2025

ToRead & INJAZ Lebanon

#### **Lebanese Competitive Programming Contest**

Beirut Arab University & American Arab University

### **Lebanese Compatitive Programming Contest**

American University of Beirut

Sep 2023

Sep 2024

#### **VOLUNTEERING & LEADERSHIP**

## **Beirut Arab University**

Sep 2023 - Oct 2024

Competitive Programming Mentor

Beirut

- Trained students in ICPC and LCPC competitions.
- Conducted workshops on data structures, graph theory, and dynamic programming.
- Developed structured training sessions and problem archives.

#### **Ibad Al Rahman Association**

Aug 2020 - Sep 2020

Food Service Worker Beirut

- Serving Food for Damaged people from Beirut explosion
- Working in house maintenance