

Abdallah Audeh

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SUMMARY

Developer with strong experience in building cross-platform mobile apps and immersive game experiences. Skilled in Flutter, Android Java, and Unity, with a solid foundation in clean architecture, state management (BLoC, GetX, Provider), and backend systems using PHP (CodeIgniter) and MySQL. Proficient in creating interactive VR and mobile games using C# and Unity XR Toolkit, as well as integrating AI-powered NPCs and 360° content. Demonstrated track record of delivering high-quality applications, and winning in both local and global hackathons, with experience building scalable, real-time systems using Firebase and RESTful APIs.

EDUCATION

BSc Computer Science, Birzeit University, Birzeit - Palestine **July 2021 – July 2025**

- GPA: 84.4/100
- Key modules: Object-Oriented Programming, Data Structures, Database Management Systems, Analysis of Algorithms, Computer Networks, Web Application and Technology

WORK EXPERIENCE

Flutter Developer, Portous, Ramallah - Palestine **Feb 2023 – Present**

- Implement clean architecture principles.
- Used state management BLoC or GetX across multiple projects.
- Integrated RESTful APIs and Firebase services.

Flutter Developer Trainee, 525k, Ramallah - Palestine **July 2023 – Sep 2023**

- Focused on the implementation of clean architecture principles.
- Researched the intricacies of workflow engines, gaining hands-on experience with Camunda (BPMN).

Backend Developer Trainee, ProGineer Technologies, Ramallah - Palestine **July 2024 – Sep 2024**

- Focused on the implementation of MVC in PHP with CodeIgniter.
- Created REST APIs using MySQL.
- Built a Human Resource Management System.

Game Developer Trainee, The Hanging House, Dubai - United Arab Emirates **Aug 2024 – Nov 2024**

- Focused on Unity with C#
- Built several games, including an endless runner and Paper to 2.
- Built multiple plugins, such as Form Generator plugin.

PROJECT EXPERIENCE

Your Guide to IT at Birzeit **July 2025**

- VR based educational experience developed with Unity and XR Toolkit to help new students explore the IT College at Birzeit University. The project features 360° video tours, AI-powered NPCs using Gemini and Azure, and interactive scenes.

Split Merge **Jun 2025**

- Puzzle action game built in 2 days with Unity where players split and merge a water character to extinguish fires.

Pal Rider **Feb 2025**

- Pal Rider is a cross-platform delivery app built with Flutter BLoC and Clean Architecture. The app helps drivers manage deliveries with real-time updates, route optimization, and earnings tracking. The app is published on both Google Play and the Apple App Store.

Jungler **Oct 2024**

- Endless runner mobile game built in Unity where players control a ninja collecting items and dodging obstacles in a jungle environment.

Nossrah Boycott **Apr 2024**

- Nosrrah is a mobile application that was developed to display whether a product supports the occupation and find Palestinian alternatives that do not support Israel. The application was developed in Flutter with Provider state management.

Tic-Tac-Toe AI

Jan 2024

- Developed a desktop application using Flutter, employing the Minimax algorithm for challenging gameplay.

Gaza Strip Map

Jan 2024

- Developed a desktop application using Flutter, employing Dijkstra's shortest path algorithm for GIS applications.

Chatter

Mar 2023

- Designed and developed a cross-platform messaging application using Flutter and Firebase, enabling seamless group communication across the Web, Android, and iOS.

CERTIFICATIONS

AESP - American English Scholarship Program, Ramallah - Palestine

Apr 2025

- 120-hour training in English communication, business writing, and public presentations.

Project Management Intermediate, Ramallah - Palestine

Feb 2025

Volunteer at World Robotic Olympiad, Ramallah - Palestine

Oct 2024

Introduction to AI and Robotics, Purpose, Ramallah - Palestine

Jan 2022

COMPETITIONS

Best Creative Control Award, Gaza Sky Geeks Game Jam

Jun 2025

Top 40 Global Place, Un Metaverse Hackathon

May 2025

Participant, Hike Up Hackathon, Palestine Heritage Trail

Nov 2024

Winner, Green Echo Hackathon, RCOY MENA 2024

Sep 2024

Top 10 Global Place, Un Metavers

May 2024

Contact Person, World Summit on The Information Society Prizes (WSIS)

Feb 2024

3rd Global Place Winner, Government Industry Academia Hub (GITEX)

Oct 2023

1st Local Place Winner, Programmer, Arab IoT & AI Competition

Sep 2023

1st Global Place Winner, Global Sustainability Space Challenge (GSSC)

Nov 2022

Participant, Smart Life Exhibition, Eighth National Forum, Ramallah - Palestine

Oct 2022

SKILLS, HOBBIES AND INTERESTS

IT: C, Java, Python, Dart, Flutter, Firebase, Unity, SQLite, MySQL, HTML, CSS, PHP, C#

Languages: English - Fluent, Arabic - Native

Hobbies and Interests: Swimming, Tennis, Football, Playing chess or video games, Problem-solving and Debugging