# **WALEED AHMAD**

# FLUTTER DEVELOPER



#### PROFESSIONAL SUMMARY

Experienced developer proficient in Flutter, Java, Xamarin Forms, Node.js, Rust, and graphics, with a strong focus on creating innovative, user-driven solutions. Adept at transforming ideas into high-quality applications, delivering seamless functionality, and staying at the forefront of industry advancements.

# CONTACT

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Linkden: <a href="https://waleed-portfolio32.vercel.app/">www.linkedin.com/in/waleedahmad32</a>
Portfolio: <a href="https://waleed-portfolio32.vercel.app/">https://waleed-portfolio32.vercel.app/</a>

# **WORK EXPERIENCE**

# Crifly | Islamabad | Onsite | May 2023 - June 2025

#### Flutter Developer

- Built and maintained production Flutter apps using Clean Architecture (Bloc/Provider) for modular, testable code.
- Developed ResumeX:
  - Synced data via Supabase and cached locally with sqflite.
  - Created an intuitive UI to generate and save CVs instantly.
  - Generated customizable PDF resumes (multiple templates) using flutter\_pdf.
- Contribute in Gotbakey modules:
  - UI Module: Designed and implemented clean, responsive screens with smooth navigation and state management.
  - API Integration: Integrated RESTful endpoints for real-time data sync, custom quote creation, quote sent to baker, slot availability of baker, secure authentication, and robust error handling.
- Integrated Spotify SDK & YouTube API for in-app streaming, boosting engagement by 30%.
- Added Firebase Cloud Messaging notifications for critical alerts (e.g., BTC transactions)
- Optimized performance through widget-tree profiling and lazy loading, reducing frame render times by 20%.

# LinaSoft Solutions | Malaysia | Part-Time Remote | April 2023 - Present

#### Flutter Full Stack Developer

- Maintained and updated company websites and cross-platform mobile applications for optimal performance and security.
- Developed a Personal Crypto Wallet mobile app using Supabase and custom API integrations, featuring secure key management and real-time balance updates.
- Built Pulse (Admin CRM) and Connect (Customer Panel) with Supabase for user management, role-based access, and data analytics.
- In Pulse, implemented PDF data extraction from uploads, generated dynamic PDF reports, and stored all documents securely in Supabase. Flutter Web

# Java Developer | May 2018 - October 2018

## Virtual Reality Developers

- Developed an Android-controlled Arduino toy car (Java/C++), integrating HC-05 Bluetooth and HC-SR04 ultrasonic sensor.
- Implemented Ultra sonic sensor object detection, improving obstacle avoidance by 40%.
- Designed XML-based app UI for remote control and real-time status monitoring.

## **ACADEMIC HISTORY**

# Arid Agricultural University Rawalpindi | 2020 - 2022

MS (Major Software Engineering and Merged Machine Learning in research)

# Bacha Khan University Charsadda. KPK Pakistan | 2014 - 2018

BS(CS) Computer Science

# **TECHNICAL SKILLS**

- Responsive Apps and UI
   Adobe After effects
   CSS
- Flutter and Dart
- Clean Architecture
- Restful API's
- Good at Electronics and
   JavaScript
   Additional Street Arduino
- PostgreSQL
- JavaAdobe Photoshop

  - Rust

- Node.js
- Nest.js
- Xamarin Forms

# **PROJECTS**

https://jagansglobal.com/

https://reciprotrade.com/

https://marscapitalx.com/

https://wongaworldwide.com/

https://apps.apple.com/pk/app/gotbakey/id6467491961?platform=iphone

https://play.google.com/store/apps/details?

id=au.gotcakey.app&hl=en