

Pierre Junior

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Profile

Skilled Flutter Developer with 2+ years delivering high-performance, scalable mobile applications. Optimized app performance to boost user experience and reliability. Experienced in Riverpod and CI/CD, focused on creating innovative, impactful mobile solutions.

Work Experience

09/2022 – 12/2024
Lubumbashi, DRC

Junior Software Developer

Akrotech

Mobile Development & UI Design:

- Delivered high-quality mobile apps in a 2-person Flutter team, collaborating closely with designers and product owners
- Designed responsive UI layouts based on Material Design principles, enhancing readability and user experience

State Management & API Integration:

- Implemented Riverpod for scalable state management, establishing clean architecture that boosted code maintainability and app performance
- Integrated AWS Rekognition API for real-time object and scene detection, verifying profile pictures contain a person

Automation & CI/CD:

- Reduced release cycles from hours to minutes by configuring GitHub Actions and CodeMagic with mandatory code quality gates, including Dart Analyzer and linting

Agile Collaboration:

- Managed task lifecycles using **Trello** and supported Git workflows within cross-functional teams

Education

01/2017 – 12/2022
Johannesburg, South Africa

National Diploma in Business Information Technology

University of Johannesburg

Certifications

09/2022

The Complete Flutter Development Bootcamp with Dart

Udemy

Skills

– PROGRAMMING LANGUAGES

Dart
Professional

C#
Professional

 Skills

- FRAMEWORKS & TOOLS

Flutter
Professional

Firebase
Professional

Git
Professional

GitHub
Professional

Trello
Professional

- DATABASE MANAGEMENT

SQL
Professional

- SOFTWARE DEVELOPMENT PRACTICES

CI/CD workflows
Professional

Unit Testing
Professional

Integration Testing
Professional

- STATE MANAGEMENT

Riverpod
Professional

Provider
Professional

- UI/UX DESIGN

Material Design
Professional

Responsive Layouts
Professional

- API INTEGRATION

RESTful APIs
Professional

JSON Parsing
Professional

- AGILE METHODOLOGIES

Sprint Planning
Professional

Task Tracking
Professional

Collaborative Reviews
Professional

- SOFT SKILLS

Problem-solving
Professional

Teamwork
Professional

Communication
Professional

 Projects

Rosary App

- Developed a responsive prayer-tracking app with dynamic day-based content for a specialized user community.
- Leveraged Firebase for real-time data management and integrated AdMob services for monetization.

Tahadhari App

- Engineered an emergency alert app with real-time response capabilities
- designed intuitive UI workflows featuring responsive layouts and localization services.
- Integrated robust location services and push notification systems to enhance user safety.