



SAARBRÜCKEN, DE
AVAILABLE SEP 2026

CONTACT

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GITHUB

github.com/zzaaid03

LANGUAGES

Arabic Native

English C1, Fluent

German B2, telc

TECHNICAL

MOBILE

Kotlin Jetpack Compose

Android Studio Firebase

Material 3

LANGUAGES

Kotlin Python Java C# C

TypeScript

LLM & AI

Claude API Claude Code

Multimodal Vision JSON Outputs

BACKEND

Firebase Cloud Functions

Node.js / TS REST

TOOLS

Git & GitHub Gradle (KTS)

Firebase CLI Postman

ARCHITECTURE

MVVM Coroutines StateFlow

DI

Zaid Jarrar

ANDROID DEVELOPER · B.S.C. INFORMATIK
CANDIDATE

01 PROFILE

Final-year Informatik student at **German-Jordanian University**, currently on Auslandssemester at **HTW Saarland**. I build and ship Android apps in **Kotlin and Jetpack Compose**, with hands-on experience integrating Firebase, Cloud Functions, and LLM APIs. Three summers of production mobile and ERP work back the academic side. Seeking a **Pflichtpraktikum (min. 20 weeks)** in mobile development or AI and automation, starting September 2026 or earlier.

02 EDUCATION

Hochschule für Technik und Wirtschaft des Saarlandes Since 03 / 2026

Auslandssemester, B.Sc. Informatik, HTW Saarland

German-Jordanian University (GJU) Since 09 / 2021

B.Sc. Informatik, Madaba, Jordan (expected 2026). Focus: Mobile Computing, AI, Algorithms.

03 SELECTED PROJECT

LAZ Store, Tesla Parts E-Commerce Android App 2024 to 2025

Kotlin / Jetpack Compose / Firebase / TypeScript Cloud Functions / OpenRouter AI

github.com/zzaaid03

- ▶ **Three role-based UIs (Admin, Employee, Customer)** with real-time inventory, cart, and order sync via Firebase Realtime Database.
- ▶ **LLM parts-identification chat** on the OpenRouter API (Claude, GPT-4) with image upload and analysis through Firebase Storage. Bilingual Arabic / English.
- ▶ **Push notifications** via TypeScript Cloud Functions on Firebase Cloud Messaging: orders, status, support chat, low-stock alerts.
- ▶ **MVVM, StateFlow, Coroutines**. Custom Compose components (draggable cart FAB, image picker) on Material 3.

04 EXPERIENCE

Software Development Intern, GCESoft Summers 2022, 2023, 2024

General Center for Software Development, Amman, Jordan

GCESoft builds ERP and mobile business software (Van Sales, Point of Sale, Stock Taking, Fixed Assets) for retail clients across Jordan.

- ▶ **Shipped UI features and production fixes** in the company's Android apps for Van Sales and Point of Sale, running daily on rugged M3 Mobile handhelds at client stores.
- ▶ **Built and tested barcode-scanner workflows** connecting the mobile apps to the ERP backend (Stock Taking, Fixed Assets).
- ▶ **Automated ERP data cleanup with Python**, cutting manual prep time for the development team.
- ▶ **Daily standups, QA handoff, bilingual client support** in Arabic and English. Hands-on view of how production apps are maintained, tested, and released.

05 ABOUT ME

“ I am a coffee enthusiast and a natural people person. My last year in Amman was spent working as a barista, which turns out to be as much about reading people as it is about pulling a good shot. Alongside my studies I have started two small businesses (LAZ Store is one of them), and I get real energy from working with people who are building something together.