

Toumani Sidibe

Full Stack Developer

Profile

Tech enthusiast experienced in UX focused app development with excellent analytical skills.

Employment History

Software Engineer at Perenity Software, Casablanca

Since November 2019

- Designed a fluent functional API to streamline Swing UI creation.
- Set up desktop application architecture and migrated from Java Swing to JavaFX.
- Created middleware to allow communication between web front end and back end using REST.

Software Engineer at Adria Business & Technology, Casablanca

July 2019 — October 2019

- Participated in migrating from monolithic to microservices.
- In charge of refactoring code to match best practice guidelines.

Education

Engineer in Computer Science, École Nationale des Sciences Appliquées, Safi

September 2014 — July 2019

Internships

Software Engineer Intern at Adria Business & Technology, Casablanca

February 2019 — June 2019

Developed an automated testing bot with Selenium and Cucumber.

Personal and Freelance Projects

Noties

Built a curated note-taking app for mobile platforms.

<https://noties-v2-toumani.vercel.app/>

Exelite Survey

Built a mobile app for taking surveys and a back office web app for administration.

Monthly budget manager

Built a beautiful monthly budget manager app with mobile-first design in mind.

<https://january.toumani.vercel.app/>

SqlStringBuilder

Developed a JOOQ-like library in Kotlin to write SQL queries.

<https://github.com/Toumani/SqlStringBuilder/>

Details

Casablanca

Morocco

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Links

github.com/Toumani

Skills

High proficiency: Java, Kotlin, TypeScript, SQL, ReactJS, NextJS, TailwindCSS, Spring Boot

Experienced: Ionic, Ktor, Spring Cloud, Postgres, Oracle, Exposed, Prisma, Swing, JavaFX, JUnit, Jest, Linux

Good knowledge: NodeJS, Gradle, PL/SQL, Jetpack Compose

Languages

French: Native

English: Highly proficient

Spanish: Beginner

Hobbies

Musician, Scientific literature