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Business Domain

Education

Project Type

Application Development

Intetics Develops Functional iOS and Android Apps for the Leading German Educational Platform That Brings Together Students, Business, Schools, and Parents

Client

The Client is an interactive platform that connects graduates and employers looking for young people; it also sets up a digital environment to facilitate students' professional orientation.

Project

Development of iOS and Android applications for students to facilitate their first occupation search, allowing them to stay up-to-date on the latest industry news and to network.

Objective

The Client aimed to create an iOS and Android application that would help job seekers navigate careers with confidence — whether they want to find a new job, keep in touch with network/classmates, or stay up-to-date on the latest industry news.

Team Reinforcement

The Client faced an engineering skills shortage when they needed to develop and integrate new applications with the current platform.

Challenge

The Client is a leading German educational social network that developed an interactive web portal to overcome social challenges through the collaboration of students, parents, teachers, and businesses.

The Client needed to develop server applications with the two mobile applications, web client, and server-side to support the necessary functionality and integrate the apps with the current platform.

The Client lacked engineering skills to develop functional mobile apps and integrate them with the current platform.

Quick Facts

- ✓ 10 months of successful cooperation
- ✓ The Client is able to concentrate on customers and on providing quality service

Technologies

Ubuntu 20.04.2 LTS / Runtime: Java 11, Docker 20.10.7 / PostgreSQL 13.4 (postgis extension) / spring-boot, spring-data-jpa, spring-security, spring-websockets, firebase, opencsv, lambok / Firebase Push, Twilio, SevDesk / OS: web, iOS, Android / Dart and Flutter SDK / Dio / Flutter SDK

Solution

★ 01

Students, parents, teachers, and employers can now access a convenient and progressive tool via mobile devices to communicate, recruit, network, and stay on top of recent industry news.

★ 02

The functionality is quite varied, including an actual job search where users can upload their resume, search for job openings and save them, and reach out to companies they're interested in.

★ 03

It is a functional social network where users can add friends and colleagues, see updates, and follow companies and influencers. There is a section with the latest news and updates, containing up-to-date knowledge and relevant hashtags.

★ 04

Other significant features include the ability to find the nearby available connection, a QR code scanner, and push notifications.

★ 05

Intetics used Flutter to reduce development costs of two mobile applications.



Client Reference



Intetics hasn't just helped us develop and integrate new iOS and Android applications into the existing system—they also found a solution to reduce the development costs, regardless of complex functionality.

Benefits and Results

- ★ The Client received a product that was developed from scratch, and it fully meets their needs and parameters.
- ★ These Android and iOS applications help potential job seekers browse and get recommended jobs, as well as to easily apply for hundreds of thousands of openings on the go.
- ★ The Client was satisfied with the end result and released the product on the global markets.
- ★ Intetics cooperated with the Client for 10 months.

Techstack:

Java, Flutter, Docker, Docker
Compose, Nginx, PostgreSQL

Team: 10

1 Project Manager,
3 Java Developers,
3 Flutter Developers,
1 QA, 1 Designer,
1 DevOps