

Jan Kotania

Software Developer

IT engineer with 2+ years of experience in mobile and web application development. I have achieved significant business results through AI integration with Firebase and 50% application performance optimization. I specialize in scalable solutions with a focus on security and UX. I am constantly developing competencies and experimenting with new technologies.

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Education

Academy Of Silesia
Computer Science
 Katowice, Poland 2021 - 2025

IV LO
Mathematics and Physics
 Olkusz, Poland 2017 - 2021

Technical Skills

Proficient languages and frameworks

JavaScript React NextJS

HTML CSS SQL

Flutter TensorFlow Firebase

MongoDB AGILE

Familiar languages and frameworks

PHP C/C++

.Net Python JAVA

TailwindCSS

Tools

Git Figma Framer Zyro

Webflow VSC FlutterFlow VMware

Certificates

CS50x | Computer Science | Harvard University

Next.js 15 & React - The Complete Guide | Udemy

CS50w | Web Development | Harvard University

Frontend Web Development Crash Course (Html, Css & Js) | aptLearn

Languages

Polish - Native

English - B2

Hobby

Gym

Swimming

Computer Games

Computer assembly

Graphic Design

Achievements

- I won first place in a competition to design a mobile application for Radio Silesia, presenting innovative ideas and user-centered design principles.

Experience

Kombuczara  Remote
Junior Software Developer Oct 2022 - Present

Flutter API Design TensorFlow Firebase YOLO

- Led cross-platform application development in Flutter with the integration of an AI algorithm for object detection, which improved image recognition accuracy by 26% in 3 categories.
- Designed user-friendly interfaces that prioritized a positive user experience.
- Integrated Google Maps and TikTok APIs into existing platforms, which contributed to a 34% increase in active users in 3 months.

Kodland  Remote
Tutor May 2024 - Present

Python HTML CSS JavaScript

- I provide comprehensive lessons for children learning programming, focusing on effectively understanding concepts and fostering a positive learning environment, resulting in significant progress in their programming skills.

Grupa ATERIMA  Kraków, Poland
Internship July 2023 - Sep 2023

C# Enova365 Microsoft SQL Server ERP Help Desk

- Monitored system health using Enova tools, identifying limitations and increasing system availability by 15%.
- Worked with the development team to integrate new features tailored to business requirements.
- Resolved 40+ requests per month, demonstrating the ability to work under time pressure.

Projects

Mogo  github.com/mogo

Next.js TailwindCSS Supabase Figma

- I designed and implemented a modern landing page for a fancy furniture company, highlighting the product portfolio and streamlining customer inquiries with an interactive contact form.
- I used Next.js to create a user-friendly interface, reducing page load time by 20% through image optimization and minified code.

JKWEAR  github.com/jkwear

React HTML TailwindCSS

- Integrated advanced search and filtering features using MongoDB to provide users with personalized recommendations based on their preferences, style choices and previous purchases.
- Implemented a dynamic and interactive product catalog using React, offering users a seamless browsing experience and real-time updates on apparel availability and trends.

LogiX  github.com/logix

Next.js TailwindCSS UX/UI

- Created a web platform for companies developing software for mobile devices, as well as websites. Implemented tools show innovation and creative approach to the execution of the project.
- The graphic layer was created with the help of a thorough analysis of the IT industry and combined with the next.js theme. The style code was inserted into the project using the TailwindCSS framework.

I agree to the processing of personal data provided in this document for realising the recruitment process pursuant to the Personal Data Protection Act of 10 May 2018 (Journal of Laws 2018, item 1000) and in agreement with Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation).